

141
McDonnell Douglas - St. Louis, MO

MOD000818963

MOD000818906

Date mailed: October 14, 1987

Date received: October 16, 1987

Response received: November 11, 1987

Categorization: 2

McDonnell Douglas has apparently submitted the responses for both the ID numbers indicated above in one package. However, the facility has not distinguished between the two in the response. McDonnell Douglass has stated that they generate an average of 848 lbs/mo of a methylene chloride based solvent used in coating removal operations. They generate, on average, 18,518 lbs/mo of chlorinated solvent they call F001, F002. These come from metal cleaning and paint removal operations. Finally, they generate 39,763 lbs/mo of what they call flammable solvents and designate as D001, F003, F005. The wastes are stored in 55 gallon drums and transported to their in-house Hazardous Waste Storage Facility. Although the response does not say, observation of manifests indicates this is MOD000818963. The drums are then sent to LWD, Inc. in Calvert City, KY for incineration. Also, the facility has recently begun sending waste to Safety-Kleen in St. Charles, MO. Follow-up has been recommended for several reasons. Both of the subject ID numbers manifest shipments to LWD. The stated rates of generation are apparently for both facilities. Since MOD000818906 also manifests to MOD000818963 as do several other McDonnell Douglass ID numbers it is not completely clear where each stands in the waste generation process. Although the facility is identifying it's wastes as F-listed, it is unclear how these determinations are being made as included analyses are not specific concerning waste constituents. Finally, no information was provided concerning notification to the TSD of the land disposal restricted waste treatment standards. It is noted that the facility was one day late in it's response submittal.



R00148152

RCRA RECORDS CENTER

27.080 McDonnell Douglas
Tract I

JOHN ASHCROFT
Governor

FREDERICK A. BRUNNER
Director



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF ENVIRONMENTAL QUALITY

St. Louis Regional Office
8460 Watson Road, Suite 217
St. Louis, MO 63119
314-849-1313

September 24, 1987

LOW # 87-SL.047

Mr. Robert Kaatman, Section Manager
Environmental Compliance
McDonnell Douglas Corporation
Department 891C, Building 80
Level 2, Post C-2
P. O. Box 516
St. Louis, Missouri 63166

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SEP 30 1987

**WASTE MANAGEMENT
PROGRAM**

Dear Mr. Kaatman:

Enclosed please find a report of an inspection conducted by Mr. Joe Haake of my staff. Please note that under the section titled "UNSATISFACTORY FEATURES" are findings requiring corrections be taken. The section titled "RECOMMENDATIONS" outlines the steps the inspector has determined will correct the violations noted in the report.

In order to document that corrective actions have been taken you are requested to submit a written response no later than November 15, 1987. The response should describe the steps taken to correct each Unsatisfactory Feature identified. Please direct the response to my attention.

It is our purpose by this letter to persuade you to take all necessary actions to comply with the Missouri Hazardous Waste Management Law. Failure to provide the written response as requested may result in the issuance of a Notice of Violation. Failure to achieve timely resolution of violations may result in the referral of this case for enforcement by the Waste Management Program.

Should you have any questions, or wish to confer in this matter, please contact me.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

Walt Puryear

Walt Puryear
Chief, Waste Management Unit
St. Louis Regional Office

WP:mc
Encl.

CC: Central Office - WMP

27.080 McDonnell Douglas Corp.
Tract I

JOHN ASHCROFT
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Division of Energy
Division of Environmental Quality
Division of Geology and Land Survey
Division of Management Services
Division of Parks, Recreation,
and Historic Preservation

HAZARDOUS WASTE COMPLIANCE INSPECTION REPORT

FACILITY

McDonnell Douglas Corporation
Department 891C, Building 80
Level 2, Post C-2
P. O. Box 516
St. Louis, Missouri 63166
(314) 232-3319

MDNR GENERATOR ID#: 01001
U. S. EPA ID#: MOD000818963
FACILITY PERMIT #: OSO 062284 002

Mr. Robert Kaatman - Section Manager, Environmental Compliance

INTRODUCTION

An inspection of the McDonnell Douglas Corporation (MDC) - Tract I facility was conducted on September 17, 1987, to assess compliance with the hazardous waste facility permit and applicable requirements pursuant to the Resource Conservation and Recovery Act and the Missouri Hazardous Waste Management Law. Mr. Joe Haake, Environmental Specialist, represented the Missouri Department of Natural Resources - St. Louis Regional Office. Messrs. Robert Kaatman and Brian Kury of the Environmental Compliance Section represented the facility.

INTRODUCTION

The MDC - Tract I facility is primarily a manufacturing site for high technology aerospace products including military aircraft, space systems, and missiles. Hazardous wastes generated at the facility are those associated with the fabrication of aluminum, titanium, composite structures, and other materials used in the manufacture of items such as airframes. A total of forty-nine (49) hazardous waste streams, which are registered with the Missouri Department of Natural Resources, continues to be generated at the site. These waste streams include acid and alkaline solutions, halogenated and non-halogenated solvents, paint sludges and solids, pretreatment sludges, cyanide solutions, explosives, jet fuel, oil, and miscellaneous laboratory chemicals.

The Tract I facility is a fully permitted TSD facility and utilizes a variety of tanks for storage of hazardous waste. Containerized hazardous waste is also stored at the site. The containerized waste storage area is designated as the site which manages the drummed hazardous waste from each of the ten (10) other MDC generators located in the metropolitan

(2)

St. Louis area. Wastes generated at these sites are transported to the Tract I area via licensed MDC vehicles.

Hazardous waste in storage at the facility is eventually hauled by licensed transporters to off-site disposal or resource recovery facilities. The contractors currently used are as follows:

1. Heritage Environmental Service in Indianapolis, Indiana.
2. L. W. D., Inc., in Calvert City, Kentucky.
3. Peoria Disposal Company in Peoria, Illinois.
4. Chemical Waste Management in Emelle, Alabama.
5. Trade Waste Incineration, Inc., in Sauget, Illinois.
6. Rollins Environmental Services in Deer Park, Texas.
7. Kiesel Oil Company in St. Louis, Missouri.

No process changes have occurred since the issuance of the hazardous waste facility permit. Reference should be made to the MDC permit application for a complete description of the permitted storage components and generated hazardous wastes.

UNSATISFACTORY FEATURES

1. The leak detection systems for underground storage tanks were not operational as required by 10 CSR 25-7.264(2)(J)4.
2. Resource recovery certification had not been applied for as required by 10 CSR 25-9.010(1)(C).
3. The facility contingency plan was not current as required by 10 CSR 25-7.264(2)(D) incorporating by reference 40 CFR 264.54.

DISCUSSION

Approximately eighty-two (82) 55-gallon drums and several 5-gallon carboys of corrosive hazardous waste were observed in section 1 of container storage area 1. Section 2 of container storage area 1 contained approximately one hundred twelve (112) 55-gallon drums of waste oil and sixty-nine (69) 55-gallon drums of waste solvent, paint sludge, and other hazardous waste. A total of twenty-four (24) 55-gallon drums of cyanide and sulfide waste were present in container storage area 2. No waste was observed in container storage area 3. The storage of containerized waste appeared to be in accordance with the facility permit.

An inspection of the tank storage areas revealed that the six (6) 750-gallon and five (5) 500-gallon aboveground tanks for storage of waste nitric acid and hydrofluoric acid generated in the milling of steel and titanium at building 52 had been removed. The five (5) 500-gallon tanks were replaced with three (3) 850-gallon aboveground tanks.

It was also observed during the inspection of tank storage areas that the leak detection systems for tanks at fuel pit 3 and 4, tanks at ramp station 1 and 2, the F-18 silencer tank, and the hush house tank were not operational. Inspection records indicated that the systems had not been functioning since July 1987. It was explained that the ground water probes were damaged and could not be replaced due to discontinuance by the manufacturer. The facility is in the process of purchasing new leak detection systems.

During chemical milling operations a maskant is applied to metal parts. As the maskant dries the perchloroethylene carrier evaporates and is captured in a vapor recovery hood. The hood discharges to a carbon absorption unit. The captured perchloroethylene is then stream stripped from the carbon, the water is separated out, and the perchloroethylene is recovered as pure solvent. The recovered perchloroethylene is returned, for use as an ingredient in new maskant, to the company that manufactures the maskant material.

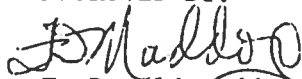
In a letter dated February 2, 1987, to Mr. Robert Kaatman, Supervisor, Environmental Compliance - MDC from Mr. Kenneth Davis, Chief, Data Management Unit - Missouri Department of Natural Resources, it was explained that the captured perchloroethylene is a sludge defined by 40 CFR 260.10 because it is a waste generated by an air pollution control facility. Also, in accordance with 40 CFR 261.2 a sludge is a solid waste when reclaimed. Since the captured perchloroethylene is a hazardous waste the recovery of the waste is considered a resource recovery operation, and certification from Missouri Department of Natural Resources must be obtained. At the time of the inspection resource recovery certification had not been applied for.

A review of the facility contingency plan revealed that the list of emergency coordinators was not up to date. Mr. Kaatman stated that the plan was currently being revised. All other required records were found to be in compliance with permit conditions and applicable state and federal regulations.

RECOMMENDATIONS

1. Repair or replace the leak detection system for underground tanks.
2. Submit a resource recovery application for the certification of the perchloroethylene recovery operation.
3. Amend the facility contingency plan to include a current list of emergency coordinators.
4. Submit certification that the six (6) 750-gallon and five (5) 500-gallon aboveground hazardous waste storage tanks were removed in accordance with the approved facility closure plan. The certification must be signed by the owner/operator and an independent professional engineer.

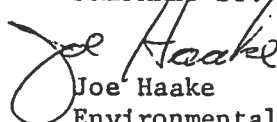
APPROVED BY:



F. Donald Maddox
Regional Administrator
St. Louis Regional Office

FDM/JH/mc

PREPARED BY:



Joe Haake
Environmental Specialist
St. Louis Regional Office

HAZARDOUS WASTE PERMITTED TSD FACILITY
GENERATOR CHECKLIST

Date: 9-17-87

Name of Facility: McDONNELL DOUGLAS CORP.

MO Permit # 050 062384 002

Address: P.O. Box 516

MO I.D. # 01001

ST. LOUIS, MISSOURI 63166

EPA I.D. # MO D0000818963

Contact: MR. ROBERT KAATMAN

Phone No.: 314-232-3319

Transporter? YES, # H01039, Resource Recovery? YES, # -

Provide a brief description of the manufacturing process: MANUFACTURING

OF HIGH TECHNOLOGY AEROSPACE PRODUCTS INCLUDING MILITARY FIGHTER
AIRCRAFT, SPACE SYSTEMS, AND MISSILES. PROCESSES INCLUDE METAL
CUTTING, MILLING, FORMING, GRINDING, AND ELECTROPLATING;
DEGREASING; PAINTING; CHEMICAL PROCESSING; AND AIRCRAFT
FUELING OPERATIONS.

Describe any new processes added since permit issuance: NONE

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Any new waste streams? NO

**WASTE MANAGEMENT
PROGRAM**

General comments and observations: THE SIX 750 GALLON ABOVE GROUND
STORAGE TANKS (H-1 THROUGH H-6) AND THE FIVE 500 GALLON ABOVE
GROUND STORAGE TANKS (H-12 THROUGH H-16) HAVE BEEN REMOVED.
THE FIVE 500 GALLON TANKS WERE REPLACED WITH THREE 850
GALLON ABOVE GROUND TANKS.

List the hazardous wastes produced:

Waste	Amount/month	Kilogram/month	I.D. #	Disposition
1. <u>49 SEPARATE</u>	<u>~42600 LB</u>	<u>~19369</u>		<u>LANDFILL</u>
2. <u>HAZARDOUS WASTE</u>	<u>~43571 LB</u>	<u>~19805</u>		<u>INCINERATION</u>
3. <u>STREAMS.</u>	<u>~456583 LB</u>	<u>~207537</u>		<u>TREATMENT</u>
4. _____	<u>~109150 LB</u>	<u>~49613</u>		<u>RESOURCE RECOVERY</u>
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
Total	<u>~651904 LB</u>	<u>~296324 KG</u>		

Subtract amount going to Resource Recovery or sewer ~49613 KG

Amount subject to generator fee (KKG) ~246.711
(subject if over 2000 lbs. of waste is produced per year)

Is generator fee applicable to this facility? Yes ☒ No ☐

If so, is the fee being paid? Yes ☒ No ☐

MANIFESTS (10 CSR 25-5.010(4))

- ☒ 1. Generator's Missouri and EPA I.D. Number
- ☒ 2. Serially increasing shipment number
- ☒ 3. Generator's name, address, phone number, EPA I.D. number
- ☒ 4. All transporter's names, addresses, phone numbers, and EPA I.D. numbers
- ☒ 5. Hazardous waste management facility name, address, phone number, and EPA I.D. number
- ☒ 6. Proper DOT shipping name and hazard class
- ☒ 7. Quantity, container type, and number of units being shipped
- ☒ 8. Emergency instruction and special handling procedures
- ☒ 9. Proper certification
- ☒ 10. Manifest properly signed and dated
- ☒ 11. Time between generator and facility signature less than 10 days
- ☒ 12. Copy to generator in 30 days
- ☒ 13. If not, exception generator report submitted within 45 days
- ☒ 14. Completed manifests submitted to Department quarterly
- ☒ 15. Copy at facility for three (3) years

Comments on manifests

CONTAINERIZATION AND LABELING

- ☒ 1. Waste properly containerized and labeled during storage if it is being transported off-site (5.010(6))
- ☒ 2. Are wastes stored at non-permitted locations marked with the date of accumulation (7.050(2)(A)4.)
- ☒ 3. Are wastes stored at non-permitted locations stored for less than 90 days (7.050(2)(A))

Inspector's Name: Joe Hanks

Title: ESTM

Office: SLRD

GENERAL INSPECTION CHECKLIST

Waste Analysis Plan

- ☒ 1. Have the manufacturing processes at the facility changed since the permit was issued (yes, blacken box)
- ☒ 2. Is procedure to confirm wastes received from off-site being followed (7.011(3)(C)3.)

Security (7.011(3)(D))

- ☒ 1. Twenty-four hour surveillance or provision 2 and 3
- ☒ 2. An artificial or natural barrier in good condition and provision 3
- ☒ 3. Restricted access at each entrance
- ☒ 4. Warning signs legible from 50' on all approaches

General Inspection

- ☒ 1. Conduct an inspection using the facilities checklist
- ☒ 2. Does facility inspection schedule identify problems which could be expected (no, blacken box)
- ☒ 3. Does the schedule inspect the following: (7.011(3)(E)2.)
 - a. monitoring equipment
 - b. safety and emergency equipment
 - c. security devices
 - d. operating and structural devices
- ☒ 4. Are inspections being conducted regularly and at the proper frequency (7.011(3)(E)1.)

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Personnel Training (7.011(3)(F))

- ☒ 1. Have employees completed classroom or on-the-job training
- ☒ 2. Job title description and name of person filling position regularly updated
- ☒ 3. Written record of the type and amount of training given to each person
- ☒ 4. Documentation confirming that training has been given
- ☒ 5. Is there continuing training given (yearly update)
- ☒ 6. Are new employees trained within 6 months

**WASTE MANAGEMENT
PROGRAM**

Preadaredness and Prevention (7.011(4))

- ☒ 1. Internal communications or alarm system in operation
- ☒ 2. A device in the hazardous waste operation area cable of summoning emergency assistance
- ☒ 3. Portable fire extinguishers and fire control equipment
- ☒ 4. Spill control equipment and decontamination equipment
- ☒ 5. Adequate water supply
- ☒ 6. Safety Equipment (fire blankets, gas masks, eye wash)
- ☒ 7. Access to communications or alarm when waste is being handled
- ☒ 8. Adequate aisle space at drum storage area
- ☒ 9. Arrangements with local authorities updated (ie: when a new emergency coordinator is assigned is a new copy sent to local emergency authorities)

Contingency Plan and Emergency Procedures

- ☒ 1. Contingency plan easily accessible
- ☒ 2. List of emergency coordinators up-to-date (7.011(5)(E)4.)
- ☒ 3. List of all emergency equipment up-to-date (7.011(5)(E)5.)
- ☒ 4. Check location of emergency equipment for several items on the above list (if cannot be located, blacken box)
- ☒ 5. Evacuation plan easily accessible or displayed
- ☒ 6. Has the contingency plan ever been implemented (no check box, yes blacken box)

Manifests

For off-site facilities

- ☒ 1. Manifests signed and dated (7.011(6)(A)1.)
- ☒ 2. Copy to transporter (7.011(6)(A)1.)
- ☒ 3. Copy to generator in 15 days (7.011(6)(A)1.)
- ☒ 4. Copy at facility for 3 years (7.011(6)(A)1.C.)
- ☒ 5. Are manifests in good systematic order
- ☒ 6. Are manifest discrepancies reported properly (7.011(6)(A)1.A. and B.)

Recordkeeping

- ☒ 1. Operating record available (7.011(6)(B)1.)
- ☒ 2. Operating record must include the following: (7.011(6)(B)2.)
 - a. information from each manifest
 - b. method of treatment, storage, or disposal for each hazardous waste and the date accomplished
 - c. location and quantity of each waste at the facility (verify several by field check)
 - d. a description of each waste
 - e. a description of the process that produced each waste
 - f. applicable hazardous waste numbers
 - g. weight or volume-density with units
 - h. methods, locations, and dates with reference to manifest numbers and/or chain of custody
- ☒ 3. Volumes, dates removed, and disposition of leachate (7.011(6)(U)2.D.)

- ☒ 4. Records and results of monitoring, testing, and analysis performed (8.011(6)(B)2.E. and H.)
- ☒ 5. Summary reports on incidents requiring implementation of contingency plan (7.011(6)(B)2.F.)
- ☒ 6. Records of inspections (7.011(6)(B)2.G.)
- ☒ 7. Waste analysis records from off-site sources and notices of acceptance to generators (7.011(6)(B)2.I.)
- ☒ 8. All closure and post closure cost estimates (7.011(6)(B)2.J.)
- ☒ 9. A complete copy of the permit application (7.011(6)(B)2.K.)
- ☒ 10. Personnel training documentation (7.011(6)(B)2.L. and M.)
- ☒ 11. Record documenting refusal of arrangements from local emergency response authorities (7.011(6)(B)2.N.)

Reporting

- ☒ 1. Monthly Facility Reports available and submitted (7.011(6)(C)1.A.)
- ☒ 2. Are wastes received and not manifested reported within fifteen (15) days (7.011(6)(C)1.D.)

Financial

- ☒ 1. Has the closure cost estimate been adjusted annually (7.011(8)(B)1.)
- ☒ 2. Is the closure cost estimate kept at the site (7.011(8)(B)4.)

Containers

- ☒ 1. Are ignitable or reactive waste located at least fifty feet (50') from the property line (7.050(3)(A)1.)
- ☒ 2. Containers in good condition (7.050(3)(C))
- ☒ 3. Containers closed during storage (7.050(3)(E)1.)
- ☒ 4. Has the facility conducted and recorded the results from weekly inspections (7.050(3)(E))
- ☒ 5. Is the containment system free from cracks or gaps (7.050(3)(G)2.A.)
- ☒ 6. Is the present storage inventory in accordance with the permitted limits (permit condition)
- ☒ 7. Are any hazardous wastes stored outside the storage area (if no check, if yes blacken, these wastes must comply with 7.050(2)(A))

Tanks

- ☒ 1. If ignitable or reactive wastes are stored are they protected from any material or condition which may cause the waste to ignite or react (7.050(4)(A)1.B.)
- ☒ 2. Does the leak detection system indicate leakage (if no check, if yes blacken)
- ☒ 3. Do uncovered tanks have sufficient freeboard (7.050(4)(D)2.B.)
- ☒ 4. Are tanks with overfilling control equipment tested once a day (7.050(4)(E)1.A.)
- ☒ 5. Is data from monitoring equipment recorded once each operating day (7.050(4)(E)1.B.)
- ☒ 6. For uncovered tanks is the freeboard checked at least once a day (7.050(4)(E)1.C.)
- ☒ 7. Are the construction materials inspected weekly to detect corrosion, erosion and leaking fixtures or seams (7.050(4)(E)1.D.)
- ☒ 8. Is the area immediately surrounding the tank inspected weekly to detect signs of leakage (7.050(4)(E)1.E.)

Surface Impoundments

- ☒ 1. Are inspections conducted weekly and after storms (7.060(3)(B))
- ☒ 2. Are overtopping control systems functioning properly (7.060(2)(B))
- ☒ 3. Has there ever been a sudden drop in the level of the impoundment (7.060(3)(B)2.)
- ☒ 4. Have liquids been collected in the leachate collection and removal system (7.060(3)(B)3.)
- ☒ 5. Is there any erosion or other signs of deterioration (7.060(3)(B)4.)
- ☒ 6. Do the surface impoundments have adequate freeboard as described in the permit (7.060(2)(B))

Groundwater Monitoring and Post-Closure Permits

- ☒ 1. Wells in good condition, properly covered and locked
- ☒ 2. Wells properly sealed to prevent surface infiltration
- ☒ 3. Test pumps for faucets if present
- ☒ 4. Conduct cursory review of monitoring results and record last sampling date and last date results were submitted to the WMP/PS
- ☒ 5. Are the Quality control/Quality Assurance Plans kept on-site

Please mark boxes as shown below

☒ IN COMPLIANCE OR IN GOOD CONDITION

☒ IN VIOLATION OR IN POOR CONDITION (Must be described in the report.)

Inspector's Name: Joe Hoake

Title: ES III

Office: SLRO

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Mr. Jerome Patterson
McDonnell Douglas Corp. Tri I
P O Box 516 Dept. 191C
St. Louis, MO 63166

RE: Request for Information

McDonnell Douglas Corp. Tri I
St. Louis
MOD000818963

REQUEST FOR INFORMATION

Dear Mr. Patterson:

Under Section 3007 of the Resource Conservation and Recovery Act (RCRA), Title 42 U.S.C. Section 6927, the Environmental Protection Agency (EPA) may require you to furnish information relating to your wastes and waste management practices. Pursuant to Section 3007 of RCRA, for the purposes of determining compliance and possible enforcement, EPA hereby requires that you respond to the following questions in writing within fifteen (15) days of receipt of this letter.

Sections 3004 (d) through (k) and (m) and Section 3005 (j) of RCRA, 42 U.S.C. Section 6924 (d) through (k) and (m) and Section 6925 (j), require the EPA to ban, subject to limitations, or restrict the land disposal of hazardous waste. Prohibitions and restrictions on the management of wastes containing specified solvents became effective on November 7, 1986 (51 Federal Register pg. 40636; November 7, 1987). These prohibitions and restrictions are set forth in 40 CFR Part 268 and in revisions to 40 CFR 260 through 265 and 270.

Your facility has notified the EPA pursuant to the requirements of RCRA that you facility manages hazardous waste as either a generator, transporter, and/or treatment, storage, and disposal facility. These wastes are potentially affected by the new land ban regulations.

Definitions

"You" or "your" refers to your facility, including its officers, employees, and consultants.

A solvent is defined as a substance used to solubilize (dissolve) or mobilize other constituents. A solvent is considered "spent" when it has been used and is no longer fit for use without being regenerated, reclaimed, or otherwise reprocessed. Examples of spent solvents include solvents that are being used as degreasers, cleaners, fabric scourers, diluents, extractants, and reaction and synthesis media. Manufacturing process wastes containing solvents are not spent solvents.

The definitions in RCRA and the RCRA regulations, 40 CFR Parts 260-271 apply.

Information Requested

1. The name of the person with your facility to contact regarding this request, including title, address, and telephone number.
2. State whether at any time after November 7, 1986, you generated, transported, treated, stored, and/or disposed of 1) F001, F002, F003, F004, and/or F005 wastes as defined at 40 CFR Part 261.31, and/or 2) D001 wastes as defined at 40 CFR 261.21, and/or 3) a mixture of any of the aforementioned wastes. If you are unable, based upon information immediately available to you, to determine the designation of your waste, provide information concerning solvent type wastes that you have generated or handled. Examples of solvent type wastes are given in the definitions section of this letter.
3. For each waste identified above, give the rate of generation in pounds per month (lbs./month).
4. For each waste identified above, please provide all chemical analyses, Material Safety Data Sheets, manufacturers information, and any other information used to characterize the waste.
5. For each waste identified above, provide a brief description of the generation, transportation, treatment, storage and/or disposal process(es).
6. For each waste identified above, provide information concerning how the waste was managed from the time the waste was generated or came into your possession up to its final disposition or the time the waste left your possession. This should include copies of all manifests, treatment standard notifications and certifications, servicing agreements, bills of lading, and invoices.

You may, if you desire, assert a business confidentiality claim covering part or all of the information submitted to, or reviewed by, EPA. Such a claim may be made by placing on (or attaching to) the information, at the time of its submittal to, or review by, EPA, a cover sheet, stamped or printed legend, or other suitable form of notice employing language such as "trade secret," "proprietary," or "company confidential." Allegedly confidential portions of otherwise non-confidential documents should be clearly identified and may be submitted separately to facilitate identification and handling by EPA. If confidential treatment is sought only until a certain date or until the occurrence of a certain event, the request should so state.

Information submitted for which a claim of confidentiality is made will be disclosed by EPA only to the extent and by the means authorized by the procedures specified in 40 CFR Part 2, Subpart B (1985), as amended by 50 Federal Register 51654 December 18, 1985. If no such claim is made when information is received by EPA, the information may be made available to the public without further notice.

Please note that you are required to submit this information within fifteen (15) days of receipt of this letter. The response must be submitted to Jacobs Engineering Group Inc., a designated contractor to the EPA. Specifically, you should submit your response to :

Jacobs Engineering Group Inc.
Attn: Terry Hagen
8207 Melrose Drive, Suite 114
Lenexa, KS 66214

Should you require a longer period to respond to the information request, you may be granted, by EPA, a one-time extension of 15 days. To request an extension you must contact your EPA RCRA State Coordinator, Marc Rivas, at 913/236-2891.

Failure to respond to these questions within 15 days of receipt of this letter may subject you to an enforcement action under Section 3008 of RCRA, 42 U.S.C. Section 6928. Such enforcement action may include the assessment of penalties of up to \$25,000 for each day of noncompliance.

Should you have any questions concerning this matter, please contact Terry Hagen or Carla Rellergert at 913/492-9218.

Sincerely yours,

David A. Wagoner
Director
Waste Management Division

MCDONNELL AIRCRAFT COMPANY

Box 516, Saint Louis, Missouri 63166 (314) 232-0232

03 November 1987

Jacobs Engineering Group Inc.
8207 Melrose Drive, Suite 114
Lenexa, Kansas 66214
Attention: Terry Hagen

**RECEIVED
REGION VII**

NOV 11 1987

REGISTERED MAIL - RETURN RECEIPT

Gentlemen:

The United States Environmental Protection Agency requested information on solvents used at our facility since 07 November 1986. The enclosed information is submitted to you in response to this request.

McDonnell Douglas Corporation - St. Louis generates the following solvent wastes.

- a. Methylene Chloride/Phenol/Formic Acid (F002): an average of 848 pounds per month is generated from coating removal operations.
- b. Chlorinated Solvents (F001, F002): an average of 18,518 pounds per month is generated from metal cleaning and paint removal operations.
- c. Flammable Solvents (D001, F003, F005): an average of 39,763 pounds per month is generated from metal cleaning and painting operations.

Each of these wastes is placed in 55-gallon drums, then transported by McDonnell Douglas to our in-plant Hazardous Waste Storage Facility. The drums are held at the storage facility until they are removed from the plant by a disposal firm under contract to McDonnell Douglas for incineration in a hazardous waste incinerator.

Enclosed are copies of analyses performed by independent laboratories under contract to McDonnell Douglas. Due to the very large quantity of waste solvents generated here, it was not possible to include every analysis report; instead, several representative reports on each wastestream are enclosed.

We have also included copies of all pertinent Hazardous Waste Manifests, Purchase/Sales Agreements, and invoices.

Please contact us if additional information is needed.

Sincerely,

MCDONNELL AIRCRAFT COMPANY

Barbara McKee

B. E. McKee, Planner
Environmental Compliance
Dept. 891C, Bldg. 80
(314) 895-5236

R. H. Kaatman
Concur: R. H. Kaatman, Section Manager
Environmental Compliance
Dept. 891C



Section E Composition

Composition: List all the hazardous components of the waste and the concentration. List all other major components by weight percentages.

Major Components	(wt.%)	Extraction Procedure Concentration (ppm)
1. Methylene Chloride	75%	
2. Formic Acid	13%	
3. Phenol	12%	
4.		
5.		
6.		
7.		

Section F - Physical Data

- Physical State (Circle One): Solid Sludge Slurry Liquid Compressed gas
- Appearance and Odor: Dark with pungent phenolic odor
- Solubility in water: None 7. % by weight of volatiles at 60°C 98%
- Specific gravity (H₂O=1) 1.189 8. Boiling Point (°C) 45
- Vapor density (Air=1) 9.2 9. pH Less than 2
- % by weight of volatiles at 100°C 92%

Section G - Fire and Explosion Data

- Flashpoint (circle one, if applicable) - Pensky - Martens closed cup tester ASTM std. D-93-77 or setafash closed tester method ASTM std. D-3278-73 60°C
- Extinguish Media: a. ☐ dry chemical, b. ☐ CO₂, c. ☐ alcohol foam, d. ☐ water fog, e. ☐ water spray, f. ☐ other, specify

Does not apply

Section H - Health Hazard Data

- Effects of over exposure: Corrosive to skin
- Emergency and First Aid procedure: Flush eyes and skin with water; consult physician

Section I

Reactivity Data:

1. Stability	Unstable Stable	X	Conditions to avoid Decomposes upon heating; emits highly toxic fumes
2. Incompatibility (materials to avoid)			Nitrates, oxidizers, open flame
3. Hazardous Polymerization	May Occur May Not Occur	X	Conditions to avoid

Section J

Spill or Leak Procedures:

Steps to be taken in case material is released

Contain and recover

Section K

Special Protection Information:

- Respiratory Protection (specific type) Chlorinated and acidic vapors
- Protective gloves Rubber or PVC
- Eye Protection Face shield
- Special Clothing (specify type) Rubber or PVC suit
- Precautions to be taken in handling and storing
Handle as corrosive poison; do not store with oxidizers or flammable materials.
- Other Precautions
- 24-hour emergency phone number (314) 232-0232

Section L

Containerization:

Specify appropriate DOT containers, labels and placards required for transportation.
37M Drum with 2SL Liner; Corrosive

from Missouri wastestream registration
Methylene Chloride/Phenol/Formic Acid
(F002)

Environmental Analysis, Inc.

3278 N. Lindbergh Blvd. • Florissant, MO 63033 • 314-921-4488



MCDONNELL-DOUGLAS

PAGE NO : 3
REPORT NO : 21846
DATE : 07/16/86

RESULTS OF ANALYSIS

LOG NUMBER	SAMPLE DESCRIPTION	TEST NAME	RESULTS OF ANALYSIS	UNITS OF EXPRESSION
704718	3906 VAN STRAAT 759 041	Flash Point (PM) Specific Gravity	>100 0.979	deg. C g/ml
704719	3911 LA 240 PREDIP	Hexavalent Chromium Copper Flash Point (PM) Nickel pH Value Specific Gravity	<0.01 547 >100 <5.0 0.71 1.152	% w/w mg Cu/l deg. C mg Ni/l pH Unit g/ml
704720	3914 PCK CG 120	Hexavalent Chromium Copper Flash Point (PM) Nickel pH Value Specific Gravity	<0.01 9.00 >100 <0.05 8.72 0.976	% w/w mg Cu/l deg. C mg Ni/l pH Unit g/ml
704721	3915 CU SULFATE	Hexavalent Chromium Copper Flash Point (PM) Nickel pH Value Sulfates Specific Gravity	<0.01 498 >100 0.11 12.68 0.65 1.020	% w/w mg Cu/l deg. C mg Ni/l pH Unit %SO4 w/ g/ml
704722	3916 PENWALT 949 STR 009	Chloride pH Value Phenols Specific Gravity	<0.01 1.71 57087 1.070	% w/w C pH Unit ug/g g/ml
704723	3918 CEE BEE A805	Aluminum Hexavalent Chromium Fluoride (elec.) Nitrate Nitrogen	0.01 <0.01 <0.01 7.64	mg Al/l % w/w % F w/w % HNO3



TRACE, INC
RIDER TRAIL NORTH
CITY. MO 63045

PROJECT # 1005-01
CLIENT: McDONNELL DOUGLAS
DATE: 04-20-87

SITE I.D.	LAB #	SAMP. DATE	PARAMETER	CONC.	UNITS	DATE ANALY.
4726	AA00564	04/08/87	SPECIFIC GRAVITY	1.0212	g/cc at 4 C	04/13/87
			SILVER	<3	ug/l	04/16/87
			CADMIUM	19.2	mg/l	04/16/87
			LEAD	0.42	mg/l	04/16/87
			ARSENIC	10.4 (2)	mg/l	04/16/87
			SELENIUM	5.6 (2)	mg/l	04/16/87
			BARIUM	<0.005	mg/l	04/16/87
			CHROMIUM	0.2	mg/l	04/16/87
			LINDANE	< 0.83	ug/l	04/16/87
			ENDRIN	< 2.5	ug/l	04/16/87
			METHOXYCHLOR	< 4.2	ug/l	04/16/87
			TOXAPHENE	< 4.2	ug/l	04/16/87
			2,4-D	< 5	ug/l	04/15/87
			2,4,5-TP	< 2	ug/l	04/15/87
			pH	3.1	pH units	04/14/87
			FLASHPOINT	27.8	degrees cent.	04/14/87
			BROMINE	not analyzed	insuff. sample	----
			MERCURY	not analyzed	insuff. sample	----
4727	AA00565	04/08/87	SPECIFIC GRAVITY	1.2492	g/cc at 4 C	04/13/87
			pH	0.0	pH units	04/14/87
			PHENOL	19,960	mg/l	04/17/87
			ORGANIC CHLORIDES	107.9	mg/l	04/17/87

) Colorimetric hexavalent chromium procedure not applicable to these samples due to interference from matrix (ie dark color).
Total chromium analysis will be ran, when possible, but will result in increased detection limits due to large dilutions.

) Insufficient sample to reanalyze by graphite furnace method, high values may be due to emission problems during ICP analysis.

TRACE, INC
 .15 RIDER TRAIL NORTH
 EARTH CITY, MO 63045

PROJECT: 1005-01
 CLIENT: McDONNELL DOUGLAS
 DATE: 06/01/87

SITE I.D.	LAB #	SAMPLE DATE	PARAMETER	CONC.	UNITS	DATE ANALY.	ANALYST	STAND METHC	
4765	(4996)	AA01370	05/21/87 05/21/87	SPECIFIC GRAVITY FLASH POINT	0.811 <0	@ 4 degrees C degrees C	05/26/87 06/01/87	P.G. J.C.	213 101
4766	(4996)	AA01371	05/21/87 05/21/87	SPECIFIC GRAVITY FLASH POINT	0.831 <0	@ 4 degrees C degrees C	05/26/87 06/01/87	P.G. J.C.	213 101
4767	(4996)	AA01372	05/21/87 05/21/87	SPECIFIC GRAVITY FLASH POINT	0.884 <0	@ 4 degrees C degrees C	05/26/87 06/01/87	P.G. J.C.	213 101
4768	(4996)	AA01373	05/21/87	SPECIFIC GRAVITY pH TITANIUM CHROMIUM SODIUM HYDROXIDE	1.002 7.64 4.050 238 0.22	@ 4 degrees C pH units mg/l mg/l % by WGT NaOH	05/26/87 05/27/87 06/01/87 06/01/87 06/01/87	P.G. D.K. G.L. G.L. G.L.	213 42 30 30 30
4769	(4996)	AA01374	05/21/87	SPECIFIC GRAVITY pH ALUMINUM CHROMIUM	1.004 9.91 .700 .210	@ 4 degrees C pH units mg/l mg/l	05/26/87 05/27/87 06/01/87 06/01/87	P.G. D.K. G.L. G.L.	213 42 30 30
4770	(4996)	AA01375	05/21/87	SPECIFIC GRAVITY pH ALUMINUM CHROMIUM SULFURIC ACID	1.1583 4.50 1.06 .986 13.81	@ 4 degrees C pH units mg/l mg/l % WGT H2SO4	05/26/87 05/27/87 06/01/87 06/01/87 06/01/87	P.G. D.K. G.L. G.L. G.L.	213 42 30 30 30
4771	(4996)	AA01376	05/21/87	SPECIFIC GRAVITY pH PHENOL ORGANIC CHLORIDES	1.033 0.88 MATRIX NOT APPLICABLE TO METHOD .0072	@ 4 degrees C pH units MATRIX NOT APPLICABLE TO METHOD % WGT Cl(-)	05/26/87 05/27/87 05/27/87	P.G. D.K. B.T.	213 42 ---
4772	(4996)	AA01377	05/21/87	SPECIFIC GRAVITY pH CHROMIUM SULFIDES INORGANIC NITRATES PHOSPHATES SULFATES	1.021 1.48 2.54 MATRIX NOT APPLICABLE TO METHOD .0006 .028 .095	@ 4 degrees C pH units mg/l MATRIX NOT APPLICABLE TO METHOD % WGT NO3(-) % WGT PO4(-3) % WGT SO4(-2)	05/26/87 05/27/87 06/01/87 05/27/87 06/01/87 05/27/87	P.G. D.K. G.L. B.T. G.L. B.T.	213 42 30 --- 30 EPA 30

Charles L. Byington

Section E Composition

Composition: List all the hazardous components of the waste and the concentration. List all other major components by weight percentages.

Major Components	(wt.%)	Extraction Procedure Concentration (ppm)
1. Organic Halides	20%-50%	
2. Hydrocarbons	50%-80%	
3.		
4.		
5.		
6.		
7.		

Section F - Physical Data

- Physical State (Circle One): Solid Sludge Slurry Liquid Compressed gas
- Appearance and Odor: Clear to brown; sweet
- Solubility in water 1B 7. % by weight of volatiles at 600°C
- Specific gravity (H₂O=1) 1.25 8. Boiling Point (°C)
- Vapor density (Air=1) 9. pH
- % by weight of volatiles at 100°C

Section G - Fire and Explosion Data

- Flashpoint (circle one, if applicable) - Pensky - Martens closed cup tester ASTM std. D-93-77 or setafash closed tester method ASTM std. D-3278-73 0°C
- Extinguish Media a. ☐ dry chemical, b. ☐ CO₂, c. ☐ alcohol foam, d. ☐ water fog, e. ☐ water spray, f. ☐ other, specify

Does not apply

Section H - Health Hazard Data

- Effects of over exposure Anesthetic, irritating, suffocating
- Emergency and First Aid procedure Flush eyes with water; consult physician

Section I

Reactivity Data:

	Unstable	Stable	Conditions to avoid
1. Stability		<u>X</u>	
2. Incompatibility (materials to avoid)			
3. Hazardous Polymerization	May Occur	May Not Occur	<u>X</u>

Section J

Spill or Leak Procedures: Contain and recover

Steps to be taken in case material is released

Section K

Special Protection Information:

- Respiratory Protection (specific type) Chlorinated solvent
- Protective gloves Rubber or PVC
- Eye Protection Face shield
- Special Clothing (specify type) Rubber or PVC
- Precautions to be taken in handling and storing

6. Other Precautions

7. 24-hour emergency phone number (314) 232-0232

Section L

Containerization:

Specify appropriate DOT containers, labels and placards required for transportation.

Used 17E drums
ORM-A

from Missouri wastestream registration
Chlorinated Solvents
(F001, F002)

Environmental Analysis, Inc.

3278 N. Lindbergh Blvd. • Florissant, MO 63033 • 314-921-4488



MCDONNELL-DOUGLAS

PAGE NO : 2
REPORT NO : 22838
DATE : 10/10/86

RESULTS OF ANALYSIS

LOG NUMBER	SAMPLE DESCRIPTION	TEST NAME	RESULTS OF ANALYSIS	UNITS OF EXPRESSION
712101	4803 041 CHL SOLV	Silver	<0.050	mg Ag/l
		Arsenic	0.200	mg As/l
		Residue @ 600 C	0.29	% w/w
		Barium	1.4	mg Ba/l
		BTU	6640	BTU/lb
		Cadmium	0.860	mg Cd/l
		Cyanide	0.63	ug CN/g
		Reactive Cyanides	<0.05	ug CN/g
		Chromium	28.6	mg Cr/l
		EP TOXICITY	261.24	Meth.No
		EP Silver	<0.005	mg Ag/l
		EP Arsenic	0.021	mg As/l
		EP Barium	0.254	mg Ba/l
		EP Cadmium	0.036	mg Cd/l
		EP Chromium	0.77	mg Cr/l
		EP Mercury	<0.002	mg Hg/l
		EP Lead	2.00	mg Pb/l
		EP Selenium	0.060	mg Se/l
		Flash Point (PM)	6	deg. C
		Mercury	<0.020	mg Hg/l
		Organic Chloride	9.12	% w/w
		Lead	15.5	mg Pb/l
		pH Value	9.31	pH Unit
		Phenols	626	ug/g
		Sulfides (dist.)	40.3	ug S/g
		Sulfides (React.)	<10	ug S/g
		Selenium	0.090	mg Se/l
		Specific Gravity	1.156	g/ml
		Total Metals Prep.	1	
		Total Solids	97.87	% w/w
		Volatiles @ 100 C	2.13	% w/w
		Volatiles @ 600 C	99.71	% w/w
		Zinc	5.59	mg Zn/l



metaTRACE, INC
13715 RIDER TRAIL NORTH
EARTH CITY, MO 63045

PROJECT # 1005-01
CLIENT: McDONNELL DOUGLAS
DATE: 05/11/87

SITE I.D.	LAB #	SAMP. DATE	PARAMETER	CONC.	UNITS	DATE ANALY.	ANALYST	STANDARD METHOD
4728	AA00765	04/22/87	SPECIFIC GRAVITY	1.313	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	04/30/87	J.S.	1010
4729	AA00766	04/22/87	SPECIFIC GRAVITY	1.117	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	17	DEGREES C	04/30/87	J.S.	1010
4730	AA00767	04/22/87	SPECIFIC GRAVITY	1.013	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	04/30/87	J.S.	1010
4731	AA00768	04/22/87	SPECIFIC GRAVITY	1.448	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	9	DEGREES C	04/30/87	J.S.	1010
4732	AA00769	04/22/87	SPECIFIC GRAVITY	1.093	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	15	DEGREES C	04/30/87	J.S.	1010
4733	AA00770	04/22/87	SPECIFIC GRAVITY	1.449	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	36	DEGREES C	04/30/87	J.S.	1010
4734	AA00771	04/22/87	SPECIFIC GRAVITY	1.310	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	34	DEGREES C	04/30/87	J.S.	1010
4735	AA00772	04/22/87	SPECIFIC GRAVITY	1.011	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	04/30/87	J.S.	1010
4736	AA00773	04/22/87	SPECIFIC GRAVITY	.846	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	05/05/87	J.S.	1010
4737	AA00774	04/22/87	SPECIFIC GRAVITY	.846	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	05/05/87	J.S.	1010
4738	AA00775	04/22/87	SPECIFIC GRAVITY	.964	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	32	DEGREES C	05/05/87	J.S.	1010
4739	AA00776	04/22/87	SPECIFIC GRAVITY	.810	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	<0	DEGREES C	05/05/87	J.S.	1010
4744	AA00777	04/22/87	SPECIFIC GRAVITY	.897	at 4 degrees C	04/30/87	W.G.	213E
			FLASHPOINT	54	DEGREES C	05/05/87	J.S.	1010

Section E Composition

Composition: List all the hazardous components of the waste and the concentration. List all other major components by weight percentages.

Major Components	(wt.%)	Extraction Procedure Concentration (ppm)
1. Mixed Solvents	99%	
2. Water	1%	
3.		
4.		
5.		
6.		
7.		

Section F - Physical Data

- Physical State (Circle One): Solid Sludge Slurry Liquid Compressed gas
- Appearance and Odor:
- Solubility in water 7. % by weight of volatiles at 60°C
- Specific gravity (H₂O=1) 8. Boiling Point (°C)
- Vapor density (Air=1) 9. pH
- % by weight of volatiles at 100°C

Section G - Fire and Explosion Data

- Flashpoint (circle one, if applicable) - Pensky - Martens closed cup tester ASTM std. D-93-77 or setaflash closed tester method ASTM std. D-3278-73 °C ≤ 140°F
- Extinguish Media a. ☒ dry chemical. b. ☒ CO₂. c. ☒ alcohol foam.
d. ☒ water fog. e. ☒ water spray.
f. ☐ other, specify

Section H - Health Hazard Data

- Effects of over exposure
- Emergency and First Aid procedure Flush skin and eyes with water
consult physician

Section I

Reactivity Data:

1. Stability	Unstable Stable	Conditions to avoid
	<input checked="" type="checkbox"/>	Excessive heat
2. Incompatibility (materials to avoid)	Sparks or open flame	Conditions to avoid
3. Hazardous Polymerization	May Occur May Not Occur	<input checked="" type="checkbox"/>

Section J

Spill or Leak Procedures:

Steps to be taken in case material is released

Contain and recover

Section K

Special Protection Information:

- Respiratory Protection (specific type) Organic solvent vapor
- Protective gloves Rubber or PVC
- Eye Protection Face shield
- Special Clothing (specify type)
- Precautions to be taken in handling and storing
Handle as a flammable liquid
- Other Precautions
- 24-hour emergency phone number (314) 232-0232

Section L

Containerization:

Specify appropriate DOT containers, labels and placards required for transportation.

Used 17E Drums - Flammable Liquid, Flammable

from Missouri wastestream registration
Flammable Solvents
(D001, F003, F005)

Environmental Analysis, Inc.

3278 N. Lindbergh Blvd. • Florissant, MO 63033 • 314-921-4488



MCDONNELL-DOUGLAS

PAGE NO : 2
REPORT NO : 22559
DATE : 09/17/86

RESULTS OF ANALYSIS

LOG NUMBER	SAMPLE DESCRIPTION	TEST NAME	RESULTS OF ANALYSIS	UNITS OF EXPRESSION
712033	4802 043 FLAM. SOLV	Silver	<0.050	mg Ag/l
		Arsenic	0.105	mg As/l
		Residue @ 600 C	0.27	% w/w
		Barium	13.3	mg Ba/l
		BTU	12625	BTU/lb
		Cadmium	0.190	mg Cd/l
		Cyanide	0.34	ug CN/g
		Reactive Cyanides	<0.05	ug CN/g
		Chromium	46.0	mg Cr/l
		EP TOXICITY	261.24	Meth.No
		EP Silver	<0.050	mg Ag/l
		EP Arsenic	0.047	mg As/l
		EP Barium	1.23	mg Ba/l
		EP Cadmium	<0.005	mg Cd/l
		EP Chromium	3.01	mg Cr/l
		EP Mercury	<0.002	mg Hg/l
		EP Lead	0.020	mg Pb/l
		EP Selenium	<0.005	mg Se/l
		Flash Point (PM)	-9	deg. C
		Mercury	<0.020	mg Hg/l
		Lead	24.7	mg Pb/l
		pH Value	6.70	pH Unit
		Phenols	593	ug/g
		Sulfides (dist.)	85.9	ug S/g
		Sulfides (React.)	<10	ug S/g
		Selenium	0.080	mg Se/l
		Specific Gravity	0.847	g/ml
		Total Metals Prep.	1	
		Total Solids	89.02	% w/w
		Volatiles @ 100 C	10.98	% w/w
		Volatiles @ 600 C	99.73	% w/w
		Zinc	1.64	mg Zn/l



TRACE, INC
15 RIDER TRAIL NORTH
EARTH CITY, MO 63045

PROJECT: 1005-01
CLIENT: McDONNELL DOUGLAS
DATE: 05/01/87

SITE I.D.	LAB #	SAMPLE DATE	PARAMETER	CONC.	UNITS	DATE ANALY.	ANALYST	STAND METHC
4765 (4996)	AA01370	05/21/87	SPECIFIC GRAVITY	0.811	@ 4 degrees C	05/26/87	P.G.	213
		05/21/87	FLASH POINT	<0	degrees C	06/01/87	J.C.	101
4766 (4996)	AA01371	05/21/87	SPECIFIC GRAVITY	0.831	@ 4 degrees C	05/26/87	P.G.	213
		05/21/87	FLASH POINT	<0	degrees C	06/01/87	J.C.	101
4767 (4996)	AA01372	05/21/87	SPECIFIC GRAVITY	0.884	@ 4 degrees C	05/26/87	P.G.	213
		05/21/87	FLASH POINT	<0	degrees C	06/01/87	J.C.	101
4768 (4996)	AA01373	05/21/87	SPECIFIC GRAVITY	1.002	@ 4 degrees C	05/26/87	P.G.	213
			pH	7.64	pH units	05/27/87	D.K.	42
			TITANIUM	<.050	mg/l	06/01/87	G.L.	30
			CHROMIUM	238	mg/l	06/01/87	G.L.	30
			SODIUM HYDROXIDE	0.22	% by WGT NaOH	06/01/87	G.L.	30
4769 (4996)	AA01374	05/21/87	SPECIFIC GRAVITY	1.004	@ 4 degrees C	05/26/87	P.G.	213
			pH	9.91	pH units	05/27/87	D.K.	42
			ALUMINUM	.700	mg/l	06/01/87	G.L.	30
			CHROMIUM	.210	mg/l	06/01/87	G.L.	30
4770 (4996)	AA01375	05/21/87	SPECIFIC GRAVITY	1.1583	@ 4 degrees C	05/26/87	P.G.	213
			pH	4.50	pH units	05/27/87	D.K.	42
			ALUMINUM	1.06	mg/l	06/01/87	G.L.	30
			CHROMIUM	.986	mg/l	06/01/87	G.L.	30
			SULFURIC ACID	13.81	% WGT H2SO4	06/01/87	G.L.	30
4771 (4996)	AA01376	05/21/87	SPECIFIC GRAVITY	1.033	@ 4 degrees C	05/26/87	P.G.	213
			pH	0.88	pH units	05/27/87	D.K.	42
			PHENOL	MATRIX NOT APPLICABLE TO METHOD				---
			ORGANIC CHLORIDES	.0072	% WGT Cl (-)	05/27/87	B.T.	40
4772 (4996)	AA01377	05/21/87	SPECIFIC GRAVITY	1.021	@ 4 degrees C	05/26/87	P.G.	213
			pH	1.48	pH units	05/27/87	D.K.	42
			CHROMIUM	2.54	mg/l	06/01/87	G.L.	30
			SULFIDES	MATRIX NOT APPLICABLE TO METHOD				---
			INORGANIC NITRATES	.0009	% WGT NO3 (-)	05/27/87	B.T.	EPA 3
			PHOSPHATES	.028	% WGT PO4 (-3)	06/01/87	G.L.	30
			SULFATES	.095	% WGT SO4 (-2)	05/27/87	E.T.	EPA 3

Charles L. Byington

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2136

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0-008. Expires 7-31-95

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas
		M 0 D 0 0 0 8 1 8 9 5 5	0 0 0 1 4	1 of 1	is required by State law.
3. Generator's Name and Mailing Address		6. US EPA ID Number		A. Missouri Manifest Document Number	
MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		M 0 D 0 0 0 8 1 8 9 6 3		0 1 2 4 9 0 0 1 4	
4. Generator's Phone (314) 232-3319		8. US EPA ID Number		B. State Generator's ID - other	
5. Transporter 1 Company Name		10. US EPA ID Number		C. MO. Transporter's ID	
MCDONNELL DOUGLAS CORPORATION				D. Transporter's Phone	
7. Transporter 2 Company Name				E. MO. Transporter's ID	
NONE				F. Transporter's Phone	
9. Designated Facility Name and Site Address				G. State Facility's ID	
MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		M 0 D 0 0 0 8 1 8 9 6 3		H. Facility's Phone	
				(314) 232-0960	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993	0 0 2 D M	0 0 1 1 0	G	MO 0 4 3	
b. HAZARDOUS WASTE, SOLID, N.O.S. ORM-E NA9189	0 0 1 C M	0 0 0 4 0	Y	MO 0 5 8 3 8	
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9189	0 0 1 D	0 0 0 5 5	G	MO 0 4 4	
d.				MO Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Flammable Solvent					
b. Painting Debris					
c. Waste Oil					
d.					
15. Special Handling Instructions and Additional Information					
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name		Signature		Month Day Year	
ODELL M. COLLOUGH		Odell M. Colough		11 19 88	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
Dana D. King		Dana D. King		11 19 88	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Date	
Elyssa Winston		Elyssa Winston		11 19 88	

GENERATOR FINAL COPY - PART 2

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INSTRUCTIONS FOR THE COM-
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MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D O 0 0 8 1 8 9 2 2	Manifest Document No. 0 0 0 2	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 1121512 0101212		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D O 0 0 8 1 8 9 6 3		C. MO Transporter's ID H-1000		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-0327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D O 0 0 8 1 8 9 6 3		E. MO Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone (314) 232-0060		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.
a. HAZARDOUS WASTE, SOLID, N.O.S. ORM-E NA9189				0 0 1 CM	0 0 0 0 5	Y
b. WASTE ORM-A, N.O.S. ORM-A NA1693				0 0 2 DM	0 0 1 1 0	G
c. B McKee						
d.						
15. Special Handling Instructions and Additional Information				K. Handling Codes for Wastes Listed Above		
a. Painting Debris						
b. Chlorinated Solvent						
c.						
d.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ODELL MCOLLOUGH		Signature Odell McCollough		Month Day Year 11 21 78 6		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Roderick A. Callaway		Date Month Day Year 12 17 80		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Elyssa D. Winston		Signature Elyssa D. Winston		Date Month Day Year 12 17 80		

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 3 1 8 9 7 1 0 0 0 3 4	2. Page 1 of 1	3. Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		A. Missouri Manifest Document Number 0 1 1 2 1 5 1 1 0 1 0 1 3 1 4		B. State Generator's ID - other	
4. Generator's Phone (314) 232-3319		C. MO. Transporter's ID 1-1839		D. Transporter's Phone (314) 232-9327	
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D 0 0 0 3 1 8 9 6 3		E. MO. Transporter's ID	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		F. Transporter's Phone	
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D 0 0 0 3 1 8 9 6 3		G. State Facility's ID (314) 232-0968	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.
a. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993		0 0 2 DM		0.0110	G
b. WASTE EMULSIFIED CUTTING OIL (NOT D.O.T. REGULATED)		0 0 1 TP		0.0350	G
c. B mckee					
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a.					
b.					
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name RICHARD JONES		Signature Richard Jones		Month Day Year 11/21/98	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name VAN NASH		Signature Van Nash		Month Day Year 11/21/98	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Tom Hester		Signature Tom Hester		Month Day Year 11/21/98	

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PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

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Division of Environmental Quality

Waste Management Program

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10D00003189710003	Manifest Document No. 5	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 01121510010315			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number 10D0000818963		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number 10D0000818963		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993			001 DM	001.55	G	MO. 043 Other F003
b. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9189			002 EM	001.10	G	MO. 4 Other
c. B McKee						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid						
b. Waste Oil						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name RICHARD JONES			Signature Richard Jones		Month Day Year 01/09/87	
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature Joan A. Weems		Month Day Year 01/09/87	
Printed/Typed Name JOAN A. WEEMS			Signature Joan A. Weems		Month Day Year 01/09/87	
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Month Day Year	
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature P. H. H.		Month Day Year 11/1/87	

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HAZARDOUS WASTE MANIFEST

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Form Approved, OMB No. 2000-0404, Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 8 1 8 9 2 2 0 0 0 2 3	Manifest Document No. 0 1 2 3 5 2 0 0 2 3	2. Page of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 0 1 2 3 5 2 0 0 2 3	
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number MO D 0 0 0 8 1 8 9 6		C. MO. Transporter's ID H-1039	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327	
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number MO D 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone (314) 232-0960	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. WASTE ORM-A, N.O.S. ORM-A NA1693		003	000,150	G	MO 0 1 4 1 Other F001
b. HAZARDOUS WASTE, SOLID, N.O.S. ORM-E NA9189		0,0,3	000,006	Y	MO 0 3 8 Other D007
c. B McKee					MO Other
d.					MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Ethylene Chloride					
b. Painting Debris					
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."					
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Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 10/12/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name VAN S NASH		Signature Van S Nash		Month Day Year 01/12/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name T. P. Masters		Signature T. P. Masters		Month Day Year 01/12/87	

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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10 D 0 0 0 3 1 8 9 0 6	Manifest Document No. 0 1 2 4 8 0 1 8 4	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 0 1 2 4 8 0 1 8 4		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				F. Transporter's Phone		
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)				12. Containers 016 DM	13. Total Quantity 880 G	
b.					14. Unit Wt/Vol. G	
c. B McKee					I. Waste No. MO. 0 1 4 3 Other F005	
d.					MO. Other	
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. RQ = 100 LBS.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name THUY DOAN		Signature Thuy Doan		Month Day Year 10 13 98		
17. Transporter 1 Acknowledgment of Receipt of Materials		Signature Dan Nash		Date 10 14 98		
Printed/Typed Name DAN NASH		Signature		Month Day Year		
18. Transporter 2 Acknowledgment of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		
TERRY A. MCDONNELL		Signature		Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page <u>1</u> of <u>1</u>	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address		M O D 9 8 0 9 5 8 4 5 7 0 0 0 1 2		A. Missouri Manifest Document Number 0 4 2 1 7 0 0 1 2		
MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				B. State Generator's ID - other		
4. Generator's Phone (314) 232-3319				C. MO. Transporter's ID H-1039		
5. Transporter 1 Company Name		6. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
MCDONNELL DOUGLAS CORPORATION		M O D 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		F. Transporter's Phone		
NONE				G. State Facility's ID		
9. Designated Facility Name and Site Address		10. US EPA ID Number		H. Facility's Phone		
MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		M O D 0 0 0 8 1 8 9 6 3		(314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		0 0 4 DM		0 0 2 2 0	G	MO 0 4 3 Other
b. WASTE SODIUM HYDROXIDE SOLUTION CORROSIVE MATERIAL UN1824		0 0 5 DF		0 0 9 2 5	G	MO 0 2 4 Other D002
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9189		0 2 7 DV		0 1 4 8 5	G	MO 0 4 4 Other
d.		B McKee				MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. RQ - 100 LBS.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information						
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
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Printed/Typed Name		Signature		Date		
JOHN SKARIN		John Skarin		10 20 1987		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Date		
NORMAN MILLER		Norman Miller		10 20 1987		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		
Terrill R. Masters		Terrill R. Masters		10 20 1987		

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Division of Environmental Quality

Waste Management Program

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address		M O D 0 0 0 8 1 8 9 7 1 0 0 0 3 7		1	A. Missouri Manifest Document Number	
MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166					0 1 2 5 1 0 0 3 7	
4. Generator's Phone (314) 232-3319					B. State Generator's ID - other	
5. Transporter 1 Company Name		6. US EPA ID Number		C. MO. Transporter's ID		
MCDONNELL DOUGLAS CORPORATION		M O D 0 0 0 8 1 8 9 6 3		H-1039		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		
NONE				(314) 232-9327		
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. MO. Transporter's ID		
MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		M O D 0 0 0 8 1 8 9 6 3		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone		
				(314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S.						MO. 0 4 3
b. FLAMMABLE LIQUID IN1993 (F005, F003, D001)		0 0 1 DM		0 0 0 5 5 G		Other F005
c. B McKee						MO.
d.						Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. RQ = 100 LBS.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information						
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name		Signature		Month Day Year		
THUY DOAN		Thuy Doan		10 21 28 7		
17. Transporter 1 Acknowledgement of Receipt of Materials		18. Transporter 2 Acknowledgement of Receipt of Materials		Date		
Printed/Typed Name		Signature		Month Day Year		
VAN NASH		Van Nash		10 21 28 7		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		
TERRY R. MONTGOMERY		Terry R. Montgomery		10 21 28 7		

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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		M O D O O 0 8 1 8 9 6	0 0 1 8 7	1 of 1	is required by State law.
4. Generator's Phone (314) 232-3319					
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D O O 0 8 1 8 9 6	A. Missouri Manifest Document Number 0 1 2 4 8 0 1 8 7		
7. Transporter 2 Company Name NONE		8. US EPA ID Number	B. State Generator's ID - other		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D O O 0 8 1 8 9 6 3	C. MO. Transporter's ID H-1039		
			D. Transporter's Phone (314) 232-9327		
			E. MO. Transporter's ID		
			F. Transporter's Phone		
			G. State Facility's ID		
			H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL UN1760		0 0 1 D M	9 9 9 5 5	G	MO. 0 0 3 Other D002
b. WASTE ORM-A, N.O.S. ORM-A NA1693		0 0 1 D M	9 9 9 5 5	G	MO. 0 4 1 Other F001
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9129		0 0 3 D M	9 9 9 5 5	G	MO. 0 4 4 Other
d. B McKee					MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Nitric-Chromic-Fluorides					
b. Chlorinated Solvent					
c. Waste Oil					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classed, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name Bill Nolte		Signature Bill Nolte		Month Day Year 0 7 1 8 8 7	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Dean Wilkerson		Signature Dean Wilkerson		Date 0 7 1 8 8 7	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Terry R. Masters		Signature Terry R. Masters		Date 0 7 1 8 8 7	

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B McKee

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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		MOD000818971100038		1 of 1	A Missouri Manifest Document Number 012510038	
4. Generator's Phone (314) 232-3319		6. US EPA ID Number MOD000818963		B State Generator's ID - other		
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		8. US EPA ID Number		C MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		10. US EPA ID Number		D Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		12. Containers		E MO. Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		13. Total Quantity		F Transporter's Phone		
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		14. Unit Wt/Vol.		G State Facility's ID		
b. WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL UN1760		15. Waste No.		H Facility's Phone (314) 232-0960		
c. WASTE SULFURIC ACID, SPENT CORROSIVE MATERIAL UN1832		16. Containers		I Waste No.		
d.		17. Total Quantity		Other		
J. Additional Descriptions for Materials Listed Above		18. Unit Wt/Vol.		MO		
a. RQ - 100 LBS. Nitric-Hydrofluoric Acid		19. Containers		Other		
b.		20. Total Quantity		MO		
c.		21. Unit Wt/Vol.		Other		
d.		22. Containers		MO		
15. Special Handling Instructions and Additional Information		23. Total Quantity		Other		
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."		24. Unit Wt/Vol.		MO		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations.		25. Containers		Other		
*Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I do certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.		26. Total Quantity		MO		
Printed/Typed Name THUY DOAN		27. Unit Wt/Vol.		Other		
Signature Thuy Doan		28. Containers		MO		
Month Day Year 03/03/87		29. Total Quantity		Other		
17. Transporter Acknowledgment of Receipt of Materials		30. Unit Wt/Vol.		MO		
Printed/Typed Name NORM MILLER		31. Containers		Other		
Signature Norm Miller		32. Total Quantity		MO		
Month Day Year 03/03/87		33. Unit Wt/Vol.		Other		
18. Transporter 2 Acknowledgment of Receipt of Materials		34. Containers		MO		
Printed/Typed Name Dwight Johnson		35. Total Quantity		Other		
Signature Dwight Johnson		36. Unit Wt/Vol.		MO		
Month Day Year 03/03/87		37. Containers		Other		
19. Discrepancy Indication Space		38. Total Quantity		MO		
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		39. Unit Wt/Vol.		Other		
Printed/Typed Name Terry R. Master		40. Containers		MO		
Signature Terry R. Master		41. Total Quantity		Other		
Month Day Year 03/03/87		42. Unit Wt/Vol.		MO		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MOD98096845700017	Manifest Document No. 00017	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 00017			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number MOD000813963		C. MO. Transporter's ID 1-1859		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number MOD000818963		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)			0090 M	00495 G	MO. 01419 Other 0001	
b.					MO.	
c. B McKee					Other	
d.					MO.	
					Other	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid RQ = 100 lbs.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name Bill Nolte		Signature Bill Nolte		Month Day Year 03/18/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Miller		Signature Miller		Month Day Year 03/18/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name GARY G. HANCOCK		Signature Gary G. Hancock		Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 40 D 0 0 0 3 1 3 9 5 3		Manifest Document No. 1 of 1		2. Page 1 of 1		Information in the shaded areas is required by State law.							
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166						A. Missouri Manifest Document Number 0 1 2 5 3 0 0 1									
4. Generator's Phone (314) 232-3319						B. State Generator's ID - other									
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION						6. US EPA ID Number 40 D 0 0 0 3 1 3 9 5 3									
7. Transporter 2 Company Name NONE						8. US EPA ID Number									
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI						10. US EPA ID Number 40 D 0 0 0 3 1 3 9 5 3									
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol.		15. Waste No.			
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)						1		100.55		G		MO 0 4 3 Other D001			
b. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9189						1		100.55		G		MO 0 4 4 Other N/A			
c.												MO Other			
d.												MO Other			
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above									
a. Flammable Liquid RQ = 100 lbs.															
b. Waste Oil															
c.															
d.															
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."															
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Printed/Typed Name Sheila M. Johnson						Signature Sheila M. Johnson						Month Day Year 04/02/87			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name ARDEEN Sipola						Signature Ardeen Sipola		Month Day Year 04/02/87	
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name						Signature		Month Day Year	
19. Discrepancy Indication Space															
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.															
Printed/Typed Name						Signature						Month Day Year			

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 100000001000000000	Manifest Document No. 100000001000000000	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 012510040		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number 100000001000000000		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number 100000001000000000		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number 100000001000000000		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RO-100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (2005, 2003, D001)			0040	000200	G	
b. HAZARDOUS WASTE, LIQUID, N.O.S. CMI-E NAC189			0030	000150	G	
c.						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid						
b. Waste Oil						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 10/07/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Wm Liddell		Signature Wm Liddell		Month Day Year 10/07/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 9 8 0 2 6 3 4 5 7	Manifest Document No. 1 0 0 1 3	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 0 4 2 1 7 0 0 1 8		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number 1 0 D 0 0 0 8 1 3 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number 1 0 D 0 0 0 8 1 3 9 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL UN1760 (D002)			0 0 1 D	00055	G	MO. 0 4 1 8 Other D002
b. RC WASTE COR-A, N.O.S. COR-A UN1760 (F001, F002)			0 0 2 D	00110	G	MO. 0 4 1 1 Other F001
c. RC WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)			0 0 2 D	00165	G	MO. 0 4 1 3 Other D001
d. HAZARDOUS WASTE, LIQUID, N.O.S. COR-E NA9189			0 0 3 D	000440	G	MO. 0 4 1 4 Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name RICHARD JONES			Signature Richard Jones		Month Day Year 12/4/10/97	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Ed Harris			Signature Ed Harris		Month Day Year 12/4/10/97	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	

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INSTRUCTIONS FOR THE COM-
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MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality
Waste Management Program

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 9 3 0 3 5 9 6 1 5 6 0 0 2 4	Manifest Document No. 0 0 1 0 0 1 8	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0 1 4 0 0 1 8 0 1 0 1 2 1 4			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D 0 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D 0 0 0 8 1 3 9 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)			0 0 1 DM	00055	G	
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid RQ = 100 lbs						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name RICHARD JONES		Signature <i>Richard Jones</i>		Month Day Year 04/16/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Wm. Foster		Signature <i>Wm. Foster</i>		Month Day Year 04/16/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 7 1 0 0 0 4 2	Manifest Document No. 0 1 2 5 1 0 0 4 2	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0 1 2 5 1 0 0 4 2			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number M O D 0 0 0 8 1 8 9 6 5		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number M O D 0 0 0 8 1 8 9 6 5		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0600		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. WASTE SODIUM HYDROXIDE SOLUTION CORROSIVE MATERIAL UN1824 D002			0 0 1 D F	100.05	G	
b. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001			0 0 1 D M	100.55	G	
c. WASTE EMULSIFIED CUTTING OIL (NOT D.O.T. REGULATED)			0 0 1 E P	103.45	C	
d. WASTE CORROSIVE SOLID; N.O.S. CORROSIVE MATERIAL UN 1759 D002			0 0 1 D M	100.55	G	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Sodium Hydroxide Solution						
b. Flammable Liquid RQ = 100 lbs.						
c. Cutting Oil						
d. Alkaline Sludge						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C SCHWETZ			Signature Annette C. Schwetz		Month Day Year 05/12/87	
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature John W. Green		Date 05/12/87	
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Date	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Date	

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HAZARDOUS WASTE MANIFEST

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Form Approved OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 0 1 3 9 1 3 0 0 0 1 1	Manifest Document No. 1	2. Page of 1	Information in the shaded areas is required by State law.		
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 0 1 2 5 3 0 0 1 1			
4. Generator's Phone (314) 232-3319				B. State Generator's ID - Other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION		6. US EPA ID Number MO D 0 0 0 0 8 1 3 9 6 3		C. MO. Transporter's ID H-1039			
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327			
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI		10. US EPA ID Number MO D 0 0 0 0 8 1 3 9 6 3		E. MO. Transporter's ID			
				F. Transporter's Phone			
				G. State Facility's ID			
				H. Facility's Phone (314) 232-0960			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE SODIUM HYDROXIDE SOLUTION CORROSIVE MATERIAL UN1824 D002				9 90 20 M	0 0 1 1 0	G	MO. 0 1 2 1 4 Other D002
b. RQ WASTE FLAMMABLE LIQUID, N.O.S. RQ = 100 LBS. FLAMMABLE LIQUID UN1993 F005, F003, D001				0 0 1 0 M	0 0 0 5 5	G	MO. 0 1 4 1 2 Other D001
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9139				0 0 1 0 M	0 0 0 3 5	G	MO. 0 1 4 1 4 Other N/A
d.							MO. Other
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
a. Sodium Hydroxide							
b. Flammable Liquid							
c. Waste Oil							
d.							
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.							
Printed/Typed Name ANNETTE C. SCHWETZ				Signature Annette C. Schwetz		Month Day Year 05/19/87	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature Troy Dickerson		Date 5/18/87	
Printed/Typed Name TROY DICKERSON				Signature Richard G. Geyer		Date 5/18/87	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature Richard G. Geyer		Date 5/18/87	
Printed/Typed Name RICHARD G. GEYER				Signature Richard G. Geyer		Date 5/18/87	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name TROY DICKERSON				Signature Troy Dickerson		Date 5/18/87	

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Division of Environmental Quality

Waste Management Program

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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 3 1 8 9 6 3	Manifest Document No. 0 2 0 3	2. Page of 2	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0 1 2 4 8 0 2 0 3			
4. Generator's Phone (314) 232-3312			B. State Generator's ID - other			
5. Transporter 1 Company Name MCDONNELL DOUGLAS CORPORATION			C. MO. Transporter's ID H-1039			
6. US EPA ID Number MO D 0 0 0 3 1 8 9 6 3			D. Transporter's Phone (314) 232-9327			
7. Transporter 2 Company Name NONE			E. MO. Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MISSOURI			G. State Facility's ID			
10. US EPA ID Number MO D 0 0 0 3 1 8 9 6 3			H. Facility's Phone (314) 232-0960			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) (F) WASTE OR M-A, N.O.S.			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. OR M-A NA 1693 WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL UN1760			001 DM	00055 G	MO. 7 0 1 9 Other	
b. WASTE SULFURIC ACID, SPENT CORROSIVE MATERIAL UN1832			001 DM	00055 G	MO. 0 1 3 1 6 Other	
c. (CONTAINS WASTE CORROSIVE LIQUID, POISON, N.O.S. POTASSIUM CORROSIVE MATERIAL UN2922 HYDROKIDE/CYAN.			001 DM	00055 G	MO. 0 2 6 Other D002, D003	
d. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID, UN1993 (F005, F003, D001)			001 DM	00055 G	MO. 0 4 3 Other D001	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Methylene Chloride/Phenol/Formic Acid						
b. (F) Tuxedo T-5469						
c.						
d. DO-100115						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C. SCHUETZ			Signature <i>Annette C. Schuetz</i>		Month Day Year 06 04 87	
17. Transporter 1 Acknowledgement of Receipt of Materials			Date			
Printed/Typed Name O. PINGRETON			Signature <i>O. Pingret</i>		Month Day Year 11 14 87	
18. Transporter 2 Acknowledgement of Receipt of Materials			Date			
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	

GENERATOR FINAL COPY - PART 2

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Division of Environmental Quality

Waste Management Program

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10 D 0 0 0 3 1 8 9 0 6 0 0 2 0 6	Manifest Document No. 0 0 2 0 6	2. Page 1 of 2	Information in the shaded areas is required by State law	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis PO Box 516 St. Louis, Mo. 63166				A. Missouri Manifest Document Number 0 1 1 2 1 4 1 8 0 2 0 6		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number 10 D 0 0 0 3 1 8 9 0 6 0 0 2 0 6		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name none		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Mo.		10. US EPA ID Number 10 D 0 0 0 3 1 8 9 0 6 0 0 2 0 6		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	
a. RO = 1 LB Waste corrosive liquid, N.O.S. Corrosive Material UN1760 F002				0 0 1 LM	2 0 6 5 5	
b. Waste Sulfuric Acid, Spent Corrosive Material UN1832 D002				0 0 2 DM	2 0 1 1 1 0	
c. Waste Sodium Hydroxide Solution Corrosive Material UN1824 D002				0 0 3 DM	2 0 4 4 0	
d. Waste Corrosive Solid, N.O.S. Corrosive Material UN1759 D002				0 0 1 DM	2 0 1 5 5	
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. Methylene Chloride - Phenol - Formic Acid						
b. Sulfuric Acid						
c. Sodium Hydroxide						
d. Acid Sludge						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C. SCHWETZ		Signature Annette C. Schwetz		Month Day Year 10/6/11/87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature H Key		Date 6/1/12		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name TERRY R. MURPHY		Signature Terry R. Murphy		Date 10/6/11/87		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 3 1 3 9 7 1	Manifest Document No. 0 0 0 4 4	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis PO Box 516 St. Louis, Mo. 63166				A. Missouri Manifest Document Number 0 1 2 5 1 0 0 4 4		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H - 1039		
7. Transporter 2 Company Name none		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Mo.		10. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 32 0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	
a. RQ Waste Flammable liquid, N. O. S. Flammable liquid UN1993 (F005, F003, B601)				0 0 1 DM	20 1 1 0	
b. Hazardous Waste, Liquid, N. O. S. ORM-E HA9119				0 0 2 DM	20 1 1 0	
c. RQ Waste Flammable liquid, NOS Flammable liquid UN1993 (F005, F003, B601)				0 0 1 DM	20 1 1 0	
d.						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. RQ - 100 lbs.						
b. Waste Oil						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator!"						
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C. SCHUETZ		Signature <i>Annette C. Schuetz</i>		Month Day Year 06 11 82		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>A. Key</i>		Date 6 11 84		
Printed/Typed Name A. Key		Signature		Date		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		

GENERATOR FINAL COPY — PART 2

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MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
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Form Approved. OMB No. 2000-0404. Expires 7-31-85

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number	
MCDONNELL DOUGLAS CORPORATION ST. LOUIS PO BOX 516, ST. LOUIS, MISSOURI 63166				0 1 2 4 8 0 2 1 0	
5. Transporter 1 Company Name		6. US EPA ID Number		C. MO. Transporter's ID	
MCDONNELL DOUGLAS CORPORATION		10 D 0 0 0 3 1 3 9 6 3		H-1039	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327	
NONE				E. MO. Transporter's ID	
9. Designated Facility Name and Site Address		10. US EPA ID Number		F. Transporter's Phone	
MCDONNELL DOUGLAS CORPORATION 140 MCDONNELL BOULEVARD ST. LOUIS COUNTY, MO		10 D 0 0 0 3 1 3 9 6 3		G. State Facility's ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. MO - 1 LB WASTE CORROSIVE LIQUID, N. O. S. CORROSIVE MATERIAL UN1760 D002		3-22-85			
b. WASTE SULFURIC ACID, SPENT CORROSIVE MATERIAL UN1832 D002		20/100		30000.5	G
c. WASTE CORROSIVE SOLID, N. O. S. CORROSIVE MATERIAL UN1759 D002		20/100		20000.0	G
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. METHYLENE CHLORIDE - PHENOL - TOXIC SOLID					
b. SULFURIC ACID (Carboy)					
c. ALKALINE SLUDGE					
d.					
15. Special Handling Instructions and Additional Information					
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR."					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name		Signature		Month Day Year	
Annetta Vickers		Annetta Vickers		07 22 87	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
C. HINGSTON		C. Hingston		07 22 87	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Date	

GENERATOR FINAL COPY - PART 2

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Waste Management Program

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M 0 0 9 3 0 9 6 3 4 3 7	Manifest Document No. 0 9 9 2 3	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166			A. Missouri Manifest Document Number 0 1 4 1 2 1 1 7 0 0 2 1 3			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name McDonnell Douglas Corporation			C. MO. Transporter's ID H-1039			
6. US EPA ID Number 1 0 0 0 0 0 8 1 3 9 6 3			D. Transporter's Phone (314) 232-9327			
7. Transporter 2 Company Name None			E. MO. Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri			G. State Facility's ID			
10. US EPA ID Number 1 1 7 7 0 0 0 3 1 0 0 6			H. Facility's Phone (314) 232-0960			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ = 100 Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (FC05, FC03, D001)			106	2	13	MO. 0 1 4 1 3 Other D001
b. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189			106	2	13	MO. 0 1 4 1 3 Other NA9189
c.						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid RQ = 100 lbs.						
b. Waste Oil						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JUNETTE C. SCHWETZ			Signature JUNETTE C. SCHWETZ		Month Day Year 12 31 87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JAMES ELY			Signature James Ely		Month Day Year 1 7 30 87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	

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Form Approved. OMB No. 2050-0039. Expires 9-30-83

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 8 1 3 9 7 1	Manifest Document No. 7	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 2 5 1 0 0 4 7		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number MO D 0 0 0 8 1 3 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number MO D 0 0 0 8 1 3 9 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	
a. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F002, F003, D001)				1001 D	100.5 G	
b. Waste Emulsified Cutting Oil (not DOT regulated)				001 TP	003.50 G	
c.						
d.						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHUETZ		Signature (Annette C. Schuetz)		Month Day Year 07/31/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name A. K. K.		Signature (A. K. K.)		Month Day Year 7/31/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 3 0 2 2	Manifest Document No. 5	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 2 5 2 0 0 2 5		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number M O D 0 0 0 8 1 3 0 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. Waste Sodium Hydroxide Solution Corrosive Material UN1824			0 0 4 D A	2 0 0 0	G	
b. WASTE ORAL D 1 1 1 ORAL-A NA1693			0 0 1 D A	5 0 0 0	G	
c.						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name Annetta Vickers		Signature Annetta Vickers		Month Day Year 10 8 1987		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature RITON R KEY		Date 5 4 1987		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date Month Day Year		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page of	Information in the shaded areas is required by State law.		
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 0 1 2 4 8 0 2 2 0			
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number 4 0 0 0 0 8 1 3 9 6 3		C. MO. Transporter's ID H-1039			
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327			
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number M O D 0 0 0 8 1 3 9 6 3		E. MO. Transporter's ID			
				F. Transporter's Phone			
				G. State Facility's ID			
				H. Facility's Phone (314) 232-0960			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. HAZARDOUS WASTE, LIQUID, N.O.S. WASTE FLAMMABLE LIQUID, N.O.S. ORM-E NA9189 UN1993				001 D.M.	500	G	MO. 4 Other 0007
b. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189				006 D.M.	3000	G	MO. 14 Other N/A
c.							MO.
d.							Other
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
a. Mercury-contaminated Waste Bromine WASTE							
b. Waste Oil							
c.							
d.							
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.							
Printed/Typed Name Annetta Vickers		Signature Annetta Vickers		Month Day Year 09/17/87			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Daniel D. Metts		Signature Daniel D. Metts		Month Day Year 09/17/87	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name		Signature		Month Day Year		Date	

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166		MOD0008189550		1 of 1		
4. Generator's Phone (314) 232-3319				A. Missouri Manifest Document Number 012490017		
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number MOD000318963		B. State Generator's ID - other		
7. Transporter 2 Company Name None		8. US EPA ID Number		C. MO. Transporter's ID H-1039		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number MOD000818963		D. Transporter's Phone (314) 232-9527		
				E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	1. Waste No.
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)		001 D		500	B	MO. 01411 Other F001
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)		002 D		500	G	MO. 01413 Other D001
c. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189		001 D		500	G	MO. 01414 Other N/A
d. Waste Corrosive Solid, N.O.S. Corrosive Material UN1759 (D002)		001 D		500	G	MO. 01911 Other D002
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Chlorinated Solvent						
b. Flammable Solvent						
c. Waste Oil						
d. Acid Sludge						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name Annetta Vickers		Signature Annetta Vickers		Month Day Year 09/17/87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Date				
Printed/Typed Name DANIEL D. METTS		Signature Daniel D. Metts		Month Day Year 09/17/87		
18. Transporter 2 Acknowledgement of Receipt of Materials		Date				
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name ANNETTA C. SCHUBERT		Signature Annetta C. Schubert		Month Day Year 09/17/87		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D O 0 0 0 8 1 8 9 6 3	Manifest Document No. 0 0 0 0 1 3	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166			A. Missouri Manifest Document Number 0 1 2 5 3 0 0 1 3			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other			
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number MO D O 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H-1039		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327		
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number MO D O 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (314) 232-0960		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RQ = 100 lb. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)			0 0 1 0 M	0 0 0 5 5 G	MO. 0 4 3 Other D001	
b.					MO. Other	
c.					MO. Other	
d.					MO. Other	
Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a.						
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHWETZ		Signature Annette C. Schwetz		Month Day Year 09/08/97		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name JOAN A. WEEMS		Signature Joan A. Weems		
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name E. J. H. STEIN		Signature E. J. H. Stein		Month Day Year 09/08/97		

GENERATOR FINAL COPY -- PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM THE TSD.

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3176

HAZARDOUS WASTE MANIFEST

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-8300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 7 1	Manifest Document No. 0 0 0 5 1	2. Page 1 of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 2 5 1 0 0 5 1	
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other	
5. Transporter 1 Company Name McDonnell Douglas Corporation		6. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		C. MO. Transporter's ID H-1039	
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (314) 232-9327	
9. Designated Facility Name and Site Address McDonnell Douglas Corporation 140 McDonnell Boulevard St. Louis County, Missouri		10. US EPA ID Number M O D 0 0 0 8 1 8 9 6 3		E. MO. Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (314) 232-0960	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.
a. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)			2	110	G
b. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)			1	55	G
c. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189			1	55	G
d.					
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
a. Flammable Liquid					
b. Chlorinated Solvent					
c. Waste Oil					
d.					
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator."					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.					
Printed/Typed Name ANNETTE C. SCHUETZ		Signature <i>Annette C. Schuetz</i>		Month Day Year 1 0 8 8 7	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature <i>Wm L Idell</i>		Month Day Year 1 0 8 8 7	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Terry R. Masters		Signature <i>Terry R. Masters</i>		Month Day Year 1 0 8 8 7	

GENERATOR FINAL COPY - PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM THE TSDF.

SHIP TO MULTI

DATE 05/12/87
TERMS: N/30
F. O. B. ORIGIN
ROUTING SURFACE-SEE COND 4082
REFERENCE REQ. NO. 744542
P. O. TOTAL \$260000.00

PAGE 1 OF 10 CHANGE ORDER NO.

SIDS N

PURCHASE ORDER

INTERNAL

GBS

A68

MDC/SUPPLIER
QUANTITY

UM

COND 0090

PLANNER B. E. MCKEE
WASTE OIL/SOLVENT REMOVE/DISPOSE*RW

PART NO./NOMENCLATURE/DESCRIPTION

SPECIAL NOTES

REFER TO LWD'S QUOTE DTD 6MAR87.

MISCELLANEOUS NON-RECURRING
WASTE OIL/SOLVENT REMOVAL/DISPOSAL

CONTRACTOR TO PERFORM
REMOVAL AND DISPOSAL OF 55-GALLON
DRUMS OF WASTE ACETONE, ALCOHOL,
ALIPHATIC PETROLEUM NAPHTHA,
AROMATIC PETROLEUM NAPHTHA,
BENZENE, COAL AND FUEL OIL,
DIMETHYL POLYSILOXANE, ENAMEL
PAINT, EPOXY PAINT, ETHYL ACETATE,
ETHYLENE GLYCOL, FORMIC ACID WITH
METHYLENE CHLORIDE, GASOLINE,
HYDRAULIC OIL, HYDROFLUORIC ACID
WITH METHYLENE CHLORIDE AND PHENOL,
ION-EXCHANGE RESINS, JP-4 JET FUEL,
JP-5 JET FUEL, KEROSENE, LACQUER
THINNER, METHYLENE CHLORIDE, METHYL
ETHYL KETONE, METHYL ISOBUTYL
KETONE, MOTOR OIL, NADIC METHYL
ANHYDRIDE, NAPHTHA, PCB-CONTAMI-
NATED LIQUID LESS THAN 50 PPM,
PERCHLOROETHYLENE, PETROLEUM
SOLVENTS, PHENOL, PHOSPHATE ESTER,
POLYURETHANE PAINT, POTASSIUM
HYDROXIDE WITH PHENOL, SODIUM
BICARBONATE WITH PHENOL,
SOLIDS (ABSORBENT, RAGS, ETC.)
CONTAMINATED WITH SOLVENT OR

TO: L. W. D., INC.

P.O. BOX 327
CALVERT CITY, KY
53226-001
ATTN: AMOS SHELTON

42029

P. O. UNIT PRICE

P. O. UM

EXTENDED AMOUNT

NOT TO EXCEED

LT

SHIP TO MULTI

SIDS N

PURCHASE ORDER
INTERNAL

DATE 05/12/87
TERMS: N/30
F. O. B. ORIGIN
ROUTING SURFACE-SEE COND 4082
REFERENCE REQ. NO. 744542
P. O. TOTAL \$260000.00

PAGE 2 OF 10

PURCHASE ORDER NO. F74985C
CHANGE ORDER NO.

TO: L. W. D., INC.

P.O. BOX 327
CALVERT CITY, KY
53226-001
ATTN: AMOS SHELTON

42029

MDC/SUPPLIER
QUANTITY

UM

PART NO./NOMENCLATURE/DESCRIPTION

OIL, STODDARD SOLVENT, TAR,
TECHNICAL DICHLOROMETHANE,
TOLUENE, TRANSMISSION OIL,
TRICHLOROETHANE, TRICHLOROETHYLENE,
AND XYLENE.

ESTIMATED VOLUME IS 1600 55-GALLON
DRUMS PER YEAR.

ALL SHIPMENTS MUST BE DOCUMENTED
WITH A HAZARDOUS WASTE MANIFEST.
WITHIN TWO WEEKS AFTER RECEIPT OF
THE WASTE AT THE DISPOSAL
FACILITY, THE COMPLETED GENERATOR
COPY OF THE HAZARDOUS WASTE
MANIFEST SHALL BE RETURNED TO:
ENVIRONMENTAL COMPLIANCE, DEPT.
891C, BLDG. 80, LEVEL 2, MCDONNELL
DOUGLAS CORP., P.O. BOX 516,
ST. LOUIS, MISSOURI 63166.
HAULER SHALL HAVE A MISSOURI
HAZARDOUS WASTE TRANSPORTER'S
LICENSE.

VENDOR MUST PROVIDE ALL APPRO-
PRIATE PERSONAL PROTECTIVE SAFETY
EQUIPMENT FOR ALL VENDOR PERSONNEL
WHILE ON MDC PREMISES.

ALL REFERENCES CONTAINED HEREIN TO MCAIR, MCAUTO, MDEC, MDAC—E, ETC., SHALL MEAN MCDONNELL DOUGLAS CORPORATION.



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 11/17/86

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 00705			
P.O.# F62249C			
CB64	55 GALLON DRUMS	24.000	DRUMS
CB63	55 GALLON DRUMS	24.000	DRUMS
MANIFEST # 00170			
CB64	55 GALLON DRUMS	9.000	DRUMS
8.34 X SPEC. GRAV. .999 =			
8.332#/GAL. X 1/2 CL 19.45 =			
1.62 X 55 GAL DRUM X 33			
DRUMS = 2,940.3# CL			
CB64	SURCHARGE ON CHLORINATED MAT	2,940.300	POUNDS
CB63	55 GALLON DRUMS	19.000	DRUMS
CB65	55 GALLON DRUMS	3.000	DRUMS
TRANSPORTATION BY LWD, INC.		200.000	MILES
TOTAL			

OK
lev
08 Dec 86

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
15%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		M O D O J O 8 1 8 9 6 3		1 of 1	A. Missouri Manifest Document Number 0 1 0 0 1 0 7 0 5	
4. Generator's Phone (314) 332-3319		6. US EPA ID Number K Y D O 3 8 4 3 8 8 1 7		B. State Generator's ID - other		
5. Transporter 1 Company Name LWD, INC.		8. US EPA ID Number		C. MO. Transporter's ID: B-1082		
7. Transporter 2 Company Name NONE		10. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		K Y D O 3 8 4 3 8 8 1 7		E. MO. Transporter's ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		F. Transporter's Phone		
a. WASTE ORM-A, N.O.S. ORM-A NA1693		0 2 4 D M		G. State Facility's ID		
b. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993		0 2 4 D M		H. Facility's Phone (502) 395-8313		
c.				13. Total Quantity		
d.				14. Unit Wt/Vol.		
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above		1. Waste No.		
a. Chlorinated Solvent CB64		GROSS 66000		MO		
b. Flammable Solvent CB63		NET 44670		Other P001		
c.		NET 31810		MO		
d.				Other P005		
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-209				MO		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.				Other		
Printed/Typed Name Bill Nolte		Signature Bill Nolte		Month Day Year 11 11 86		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Rick V. Vied		Date 11 13 86		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name AMOS H. SHELTON JR.		Signature		Month Day Year 11 11 86		

GENERATOR FINAL COPY - PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEETTHIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

EMERGENCY RESPONSE

U.S. COAST GUARD

1-800-424-8802

CHEM TREC

1-800-424-9300

DEPT. OF NATURAL RESOURCE

314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MOD00081890603170	Manifest Document No. 03170	2. Page of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 116, ST. LOUIS, MISSOURI 63166		6. US EPA ID Number KYD088438817		A. Missouri Manifest Document Number 0121218011710	
4. Generator's Phone (314) 32-3319		7. Transporter 1 Company Name LWD, INC.		B. State Generator's ID - other	
5. Transporter 1 Company Name LWD, INC.		8. US EPA ID Number		C. MO. Transporter's ID D. Transporter's Phone (502) 395-8313	
7. Transporter 2 Company Name NONE		10. US EPA ID Number		E. MO. Transporter's ID F. Transporter's Phone G. State Facility's ID KYD088438817	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		H. Facility's Phone (502) 395-8313	
a. WASTE ORM-A, N.O.S. ORM-A NA1693		12. Containers 009 D M 3726		14. Unit Wt/Vol. P	
b. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993		019 D M 7866		Other	
c. HAZARDOUS WASTE, LIQUID, N.O.S." ORM-E NA9189		003 D M 1242		Other	
d.				Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB64		100/107			
b. Flammable Solvent CB63					
c. Waste Oil CB65 (not a federally regulated waste)					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-210 GROSS 44670 EMPTY 31810 NET 12860					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name Bill Nolte		Signature Bill Nolte			
17. Transporter 1 Acknowledgement of Receipt of Materials		Date 1/13/86			
Printed/Typed Name Rick J. Jied		Signature Rick J. Jied			
18. Transporter 2 Acknowledgement of Receipt of Materials		Date 1/13/86			
Printed/Typed Name		Signature			
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature			



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 12/09/86
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01248 0173				
P.O.# E62262C				
CB64	55	GALLON DRUMS		
CB63	55	GALLON DRUMS		
CB66		HAZARDOUS WASTE		
MANIFEST # 01001 0724				
P.O.# E62262C				
CB64	55	GALLON DRUMS		
CB63	55	GALLON DRUMS		
CB64		SURCHARGE ON CHLORINATED MAT		
8.34 X SPEC. GRAV. 1.4=				
11.676#/GAL. X % CL 31.74 =				
3.706 X 55 GAL. DRUM X 12 DRUMS =				
2,445.96 # CL				
WAIT TIME				
TRANSPORTATION BY LWD, INC.				
	4.000	HOURS		
	200.000	MILES		
			TOTAL	

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
13%).

OK
ben
09 Jan 87

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-834-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MOD00081890600XXXX	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0111214111011713		
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other		
5. Transporter 1 Company Name LWD, INC.			C. MO. Transporter's ID H01062		
6. US EPA ID Number KYD088438817			D. Transporter's Name (502) 395-8313		
7. Transporter 2 Company Name NONE			E. MO. Transporter's ID		
8. US EPA ID Number			F. Transporter's Name		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029			G. State Facility's ID KYD088438817		
10. US EPA ID Number KYD088438817			H. Facility's Name (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.
a. WASTE ORM-A, N.O.S. ORM-A NA1693			005 DM	02165	P
b. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993			020 DM	08661	P
c. WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL UN1760			001 DM	00433	P
d.					
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
a. CHLORINATED SOLVENT CB64			T06	T07	
b. FLAMMABLE SOLVENT CB63			T06	T07	
c. METHYLENE CHLORIDE/PHENOL/FORMIC ACID CB66			T06	T07	
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-212					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name JOHN SKARIN			Signature John Skarin		Month Day Year 11/30/86
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RANDY FOX			Signature Randy Fox		Month Day Year 11/20/86
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Amos H. Shelton Jr.			Signature Amos H. Shelton Jr.		Month Day Year 12/09/86

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

HAZARDOUS WASTE MANIFEST

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3 0 0 7 2 4	Manifest Document No. 4	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		A. Missouri Manifest Document Number 0110001100171214		B. State Generator's ID - other		
4. Generator's Phone (314) 232-3319		C. MO Transporter's ID 11412		D. Transporter's Phone (302) 395-8313		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO Transporter's ID		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		F. Transporter's Phone		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		G. State Facility's ID KYA082410817		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE ORM-A, N.O.S. ORM-A NA1693		0 0-6 D M		02620	P	MO 01411 Other F001
b. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993		0 3 5 D M		15289	P	MO 01413 Other F003
c.						MO Other
d.						MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. CHLORINATED SOLVENT CB64		T 0 6 T 0 7				
b. FLAMMABLE SOLVENT CB63		T 0 6 T 0 7				
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-211						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 11/20/86		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RANDY FOX		Signature Randy Fox		Month Day Year 11/20/86		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Amos A. Shelton Jr.		Signature Amos A. Shelton Jr.		Month Day Year 12 24 86		



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 12/19/86

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIEESI # 01001 0734				
E.O.# E62262C				
CB64 55 GALLON DRUMS	18.000	DRUMS	[REDACTED]	[REDACTED]
8.34 X SPEC. GRAV. 1.000 =				
8.34 X % CL 3.65 =				
0.304 X 55 GAL. DRUM				
X 18 DRUMS = 300.96# CL				
CB64 SURCHARGE ON CHLORINATED MAT	300.960	POUNDS	[REDACTED]	[REDACTED]
CB63 55 GALLON DRUMS	35.000	DRUMS	[REDACTED]	[REDACTED]
TRANSPORTATION BY LWD, INC.	200.000	MILES	[REDACTED]	[REDACTED]
TOTAL			[REDACTED]	[REDACTED]

OK

len 87
03 Jan

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
15%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
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1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-534-2435

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3 1 0 0 7 3 4	Manifest Document No. 0 1 0 0 1 0 7 3 4	2. Page of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		A. State Generator ID other	
4. Generator's Phone (314) 352-2210		7. US EPA ID Number		MO. Transporter's ID H 1082	
5. Transporter 1 Company Name LWD, INC.		8. US EPA ID Number		D. Transporter's Phone (502) 5-8313	
7. Transporter 2 Company Name NONE		10. US EPA ID Number 22		F. Transporter's Phone	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		G. State Facility ID KYD088438817 Facility's Phone (502) 395-8012	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	
a. WASTE ORM-A, N.O.S. ORM-A NA1693		018 DM 016		07794 KM 15155 P	
b. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993		035 KM 040 DM		15155 P	
c.		B McKee			
d.					
14. Additional Information for Materials Listed Above		Handling Codes		Wastes Listed	
a. Chlorinated Solvent CB64		T 0 6 T 0 7			
b. Flammable Solvent CB63		T 0 6 T 0 7			
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-313 TOTAL WT. OF MATERIAL = 32450 # SHIPPED					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name RICHARD JONES		Signature Richard Jones		Month Day Year 12 18 86	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Wayne Caraway		Date 12 18 86	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name AMOS L. Shelton Jr.		Signature Amos L. Shelton Jr.		Date 12 18 86	



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 1/19/87
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01248 0181				
P.O. # E62262C				
CB63 55 GALLON DRUMS	31.000	DRUMS	[REDACTED]	[REDACTED]
CB64 55 GALLON DRUMS	12.000	DRUMS	[REDACTED]	[REDACTED]
8.34 X SPEC. GRAV. 1.194 =				
9.958#/GAL. X % CL. 46.8 =				
4.660#/GAL X 55 GAL DRUM X				
X 12 DRUMS = 3,075.6# CL				
CB64 SURCHARGE ON CHLORINATED MAT.	3,075.600	POUNDS	[REDACTED]	[REDACTED]
CB65 55 GALLON DRUMS	2.000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01001 0755				
CB63 55 GALLON DRUMS	35.000	DRUMS	[REDACTED]	[REDACTED]
TRANSPORTATION BY LWD, INC.	200.000	MILES	[REDACTED]	[REDACTED]
			TOTAL	[REDACTED]

OK
len
04 feb 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

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DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 515, ST. LOUIS, MISSOURI 63166		M O D O C O S L S O 6 0 0 1 8 1		1 of 1	A. Missouri Manifest Document Number 0 1 2 4 8 1 8 1	
4. Generator's Phone (314) 232-3319		6. US EPA ID Number K Y D O 8 8 4 3 8 8 1 7		B. State Generator's ID - other		
5. Transporter 1 Company Name LWD, INC.		8. US EPA ID Number		C. MO. Transporter's ID H-10 2		
7. Transporter 2 Company Name NONE		10. US EPA ID Number		D. Transporter's Phone (502) -8313		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		12. Containers		E. MO. Transporter's ID		
		13. Total Quantity		F. Transporter's Phone		
		14. Unit Wt/Vol.		G. State Facility's ID KYD088438817		
		15. Waste No.		H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (FO05, FO03, D001)		031 3,30 DM		1,350.2 P		
b. RQ WASTE ORM-A, N.O.S. ORM-A NA1693 (FO01, FO02)		012 012 DM		057.26 P		
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA9189		002 002 DM		008.71 P		
d.		12		6		
Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. FLAMMABLE LIQUID CB63 RQ=100 LBS.		T 0 6 T 0 7				
b. CHLORINATED SOLVENT CB64 RQ=100 LBS.		T 0 6 T 0 7				
c. WASTE OIL (NOT A FEDERALLY REGULATED WASTE) CB65		T 0 6 T 0 7				
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-215						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are correctly labeled, marked, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 10/11/88		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Ricky Vied		Signature Ricky Vied		Month Day Year 10/11/88		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Date						

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS

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Division of Environmental Quality
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1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on eight 12-pitch) typewriter.)

Form Approved OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law
3. Generator's Name and Mailing Address		M O D O G O S I S 9 6 3 1 0 7 5 5		1	1
MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A Missouri Manifest Document Number	0 1 0 0 1 0 7 5 5
4. Generator's Phone (314) 232-3319				B State Generator's ID - other	
5. Transporter 1 Company Name		6. US EPA ID Number		C. MO transporter's ID	H-10 2
LWD, INC.		E V D O R 6 4 3 8 1 7		D Transporter's Phone (2) 95-8313	
7. Transporter 2 Company Name		8. US EPA ID Number		E. MO Transporter's ID	
NONE				F. Transporter's Phone	
9. Designated Facility Name and Site Address		10. US EPA ID Number		G State Facility's ID	
LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		K Y D O 3 8 4 2 8 1 7		H Facility's Phone	(502) 395-8513
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		0 3 5 DM		14430	P
b.					
c. B McKee					
d.					
J Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. FLAMMABLE SOLVENT CB63 RQ+100 LBS.		T 0 1 6 E T 0 1 7			
b.					
c.					
d.					
15. Special Handling Instructions and Additional Information					
"IT UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY - 214					
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name		Signature		Month Day Year	
JOHN SKARIN		John Skarin		10/1/86	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
Ricky Reed		Ricky Reed		10/1/86	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Date	
James J. Shelton Jr.		James J. Shelton Jr.		10/1/86	



INVOICE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 2/09/87
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01001 0767				
P.O. # F42269C				
CB63	55 GALLON DRUMS	35.000	DRUMS	[REDACTED]
CB64	55 GALLON DRUMS	30.000	DRUMS	[REDACTED]
8.34 X SPLIC. GRAV. 1.085 =				
9.082 X 1/2 CL 25.06 =				
2.276 X 55 GAL DRUM X				
30 DRUMS = 3,755.4#/CL				
CB64	SURCHARGE ON CHLORINATED MAT	3,755.400	POUNDS	[REDACTED]
CG95	NON-HAZARDOUS WASTE	15.000	DRUMS	[REDACTED]
TRANSPORTATION BY LWD, INC.	200.000	MILES		[REDACTED]
TOTAL				[REDACTED]

OK
ben
06 mar 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

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314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MOD0003139630	Manifest Document No. 7	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 01100107167		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD088438817		C. MO. Transporter's ID H-1082		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD088438817		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)				035 DM	1,551.8	P
b. RQ WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F002)				030 DM	1,339.1	P
c. B McKee						
d.						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. FLAMMABLE LIQUID CB63 RQ = 100 LBS.				T06	T07	
b. CHLORINATED SOLVENT CB64 RQ = 1 LB.				T06	T07	
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY - 216						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 02/03/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger Craft		Signature Roger Craft		Month Day Year 02/03/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Shelton		Signature Shelton		Month Day Year 02/04/87		

GENERATOR FINAL COPY — PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM THE TSD.



INVOICE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 2/26/87
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY TYPE RATE AMOUNT

MANIFEST # 01248 0188

P.O. # F62269C

CB63 55 GALLON DRUMS

14.000 DRUMS

CB64 55 GALLON DRUMS

20.000 DRUMS

CB99 HAZARDOUS WASTE

4.000 DRUMS

MANIFEST # 01001 0784

CB63 55 GALLON DRUMS

21.000 DRUMS

CB64 55 GALLON DRUMS

21.000 DRUMS

8.34 X SPEC. GRAV. 1.111 =

9.266#/GAL X % CL 21.4 =

1.993#/GAL. X 55 GAL DRUM

X 24 DRUMS = 4,783.25# CL

4,907.925

CB64 SURCHARGE ON CHLORINATED NAT
TRANSPORTATION BY LWD, INC.~~1,783.350~~ POUNDS
200.000 MILES

TOTAL

changed per

check!

10 mar 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
13%).

OK
ben

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
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314-751-3241

HAZARDOUS WASTE MANIFEST

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314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law	
3. Generator's Name and Mailing Address		10 D 0 0 0 3 1 3 9 0 6 0 0 1 8 2		1	A. Missouri Manifest Document Number	
MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				1	0 1 2 4 8 0 1 8 8	
4. Generator's Phone (314) 232-3319					B. State Generator's ID - other	
5. Transporter 1 Company Name		6. US EPA ID Number		C. MO. Transporter's ID		
LWD, INC.		KY D 0 8 8 4 3 8 8 1 7		H-1082		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone		
NONE				(502) 395-8313		
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. MO. Transporter's ID		
LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		KY D 0 8 8 4 3 8 8 1 7		F. Transporter's Phone		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				G. State Facility's ID		
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No
		0140 M		6132	P	MO 0 4 3 Other D001
b. RQ WASTE ORM-A, N.O.S. ORM-A 1A1693 (F001, F002)		0340 M		10512	P	MO 0 4 3 Other D001
c.						MO Other
d.						MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Flammable Solvent CB63 RQ = 100 lbs.		T 1 6 1 6 7 1 0 7				
b. Chlorinated Solvent CB64, CB98 RQ = 100 lbs.						
c.						
d.						
15. Special Handling Instructions and Additional Information						
"IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-218						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in a condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name		Signature		Month Day Year		
Bill Nolte		Bill Nolte		02 24 87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
Randy Fox		Randy Fox		02 24 87		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19:						
Printed/Typed Name		Signature		Date		
O. H. lton Jr.		O. H. lton Jr.		02 25 87		

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3	Manifest Document No. 1 0 7 1 8 4	2. Page 1 of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166					A. Missouri Manifest Document Number 0 1 0 0 1 0 7 1 8 4
4. Generator's Phone (314) 232-3319					B. State Generator's ID - other
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		C. MO. Transporter's ID H-1082	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395 313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO. Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID KYD088438817	
				H. Facility's Phone (502) 395-313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		021 DM	9198	P	MO 0 4 Other D
b. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F001, F002)		021 DM	9198	P	MO Other 0
c.					MO Other
d.					MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Flammable Solvent CB63 RQ = 100 lbs		T C 6 3 1 2			
b. Chlorinated Solvent CB64, CG98 RQ = 100 lbs.					
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-217					
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name Bill Nolte		Signature Bill Nolte		Month Day Year 10 22 87	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Randy Fox		Date 10 22 87	
Printed/Typed Name Randy Fox		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name Shelton Jr.		Signature		Date 10 23 87	



INVOICE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 3/11/87
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01001 0792				
P.O. # E42242C				
CB43 55 GALLON DRUMS	42.000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01248 0191				
CB43 55 GALLON DRUMS	22.000	DRUMS	[REDACTED]	[REDACTED]
CB44 55 GALLON DRUMS	15.000	DRUMS	[REDACTED]	[REDACTED]
8.34 X SPEC. GRAV. 1.205 =				
10.049#/GAL. X % CL 15.22 =				
1.529#/GAL. X 55 GAL. DRUM				
X 15 DRUMS = 1,261.425# CL				
CB44 SURCHARGE ON CHLORINATED NAT	1,261.425	POUNDS	[REDACTED]	[REDACTED]
TRANSPORTATION BY LWD, INC.	1.000	TRIPS	[REDACTED]	[REDACTED]
			TOTAL	[REDACTED]

OK
lev
26 mar 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS

314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
PT. OF NATURAL RESOURCES
314-634-2438

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3	Manifest Document No. 0 0 7 9 9	2. Page of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0 1 0 . 0 1 [] 7 9 9		
4. Generator's Phone (314) 232-3319			B. State Generator's ID other		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number K Y D 0 8 8 4 3 8 1 7		C. MO Transporter's ID H-1	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 1 7		E. MO Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID KYD08 4 17	
				H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (FO05, FO03, DO01)			<div>Total Quantity</div> <div>Unit</div> <div>Wt/Vol</div> <div>Waste No.</div> <div>M</div> <div>Other</div> <div>MO.</div> <div>Other</div> <div>MO.</div> <div>Other</div>		
b. RQ WASTE COR-A, N.O.S. COR-A NA1693 (FO01, FO02)			<div>Total Quantity</div> <div>Unit</div> <div>Wt/Vol</div> <div>Waste No.</div> <div>M</div> <div>Other</div> <div>MO.</div> <div>Other</div> <div>MO.</div> <div>Other</div>		
c. B McKee					
d.					
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above		
a. Flammable Liquid CB63 RQ = 100 lbs.			<div>TO6</div> <div>TO7</div>		
b. Chlorinated Solvent CB64 RQ = 1 lb.			<div>TO6</div> <div>TO7</div>		
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-219					
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by state or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name O'DELL MCCOLLUGH		Signature <i>[Signature]</i>		Month Day Year 03/10/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name BRUCE Taylor		Signature <i>[Signature]</i>		Date 03/10/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Amos H. Shelton Jr.		Signature <i>[Signature]</i>		Date 03/11/87	

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT OF NATURAL RESOURCE
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type Form designed to use on elite (12-pitch) typewriter.)

Form Approved CMB No 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 012480191		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD088438817		C. MO Transporter's ID H-1082		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD088438817		E. MO Transporter's ID F. Transporter's Phone G. State Facility's ID KYD088438817 H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		222 DM		09,823	P	MO 043 Other D001
b. RQ WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F002)		215 DM		06,697	P	MO 041 Other F001
c. E Rickie						MO Other
d.						MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Flammable Liquid CB63 RQ = 100 lbs.		T06 T07				
b. Chlorinated Solvent CB64 RQ = 1 lb.		T06 T07				
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-220						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ODELL MCOLLOUGH		Signature Odell McCollough		Month Day Year 03/1/87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Bruce Taylor		Signature Bruce Taylor		Month Day Year 03/1/87
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Amos H. Shelton Jr.		Signature Amos H. Shelton Jr.		Month Day Year 03/11/87		



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

Please Remit To:
L W D, Inc.
P. O. Box 1440
Paducah, KY 42002-1400

DATE: 3/24/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY TYPE RATE AMOUNT

MANIFEST # 01001 0806

P.O. # F62269C

CB63 55 GALLON DRUMS

32.000 DRUMS

CB64 55 GALLON DRUMS

24.000 DRUMS

MANIFEST # 01248 0193

CB63 55 GALLON DRUMS

18.000 DRUMS

CB64 55 GALLON DRUMS

7.000 DRUMS

CB65 55 GALLON DRUMS

1.000 DRUMS

8.34 X SPEC. GRAV. 1.158 =

9.658#/GAL. X 1/4 CL 13.57 =

1.311#/GAL. X 55 GAL. DRUM

X 31 DRUMS = 2,235.255# CL

CB64 SURCHARGE ON CHLORINATED NAT 2,235.255 POUNDS

TRANSPORTATION BY LWD, INC. 1.000 TRIPS

TOTAL

*
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT *
*

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

OK
ben
17 apr 87

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3 0 0 8 0 0	Manifest Document No. 0 0 8 0 0	2. Page 1 of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 0 1 0 0 1 0 8 0 6	
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		C. MO Transporter's ID H-1082	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID KYDO 8438817	
				H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol.	1. Waste No
a. RQ=100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (2001, 2005, 2009)		0 3 2 D M	14188	P	MO 0 1 4 1 3 Other D001
b. RQ=1 WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F902)		0 2 4 0 2 3 D M	10641	P	MO 0 1 4 1 1 Other F001
c.					MO Other
d.					MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid CB63 043		T06		T07	
b. Chlorinated Solvent CB64 041		T06		T07	
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-221					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name JOHN SKARIN		Signature <i>John Skarin</i>		Month Day Year 10/23/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name LWD Lloyd Bennett		Signature <i>Lloyd Bennett</i>		Month Day Year 10/31/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19					
Printed/Typed Name Amos H. Shelton JR.		Signature <i>Amos H. Shelton JR.</i>		Month Day Year 03/24/87	

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

B McKee

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2000-0404. Expires 7-31-85

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10D000081890600193	Manifest Document No. 0193	2. Page 1 of 1	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 012480193	
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other	
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD0088438817		C. MO Transporter's ID H-1082	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD0088438817		E. MO Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity
a. RQ=100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1992 (F005, F003, D001)				016 DM	06547
b. RQ=1 WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F002)				007 DM	02864
c. HAZARDOUS WASTE, LIQUID, N.O.S. (WASTE OIL) ORM-E NA9189				001	00409
d.					
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above	
a. Flammable Liquid CB63 043				T06 T07	
b. Chlorinated Solvent CB64 041				T06 T07	
c. Waste Oil CB65 044 (not a federally regulated waste)				T06 T07	
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-222					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 032387	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name LWD Lloyd Bennett		Signature Lloyd Bennett		Month Day Year 032387	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Apos P. Shelton Jr.		Signature Apos P. Shelton Jr.		Month Day Year 032487	

GENERATOR FINAL COPY - PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM THE TSD



INVOICE

L W D, INC.P.O. BOX 327 — CALVERT CITY, KENTUCKY 42025 ~~Please~~ Remit To:L W D, Inc.
P. O. Box 1440
Paducah, KY 42002-1400MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 4/03/87
TERMS: DUE NET 30
AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01248 0196 P.O. # F62269C CB63 55 GALLON DRUMS	14,000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01001 0814 P.O. # F62269C CB63 55 GALLON DRUMS	66,000	DRUMS	[REDACTED]	[REDACTED]
		TOTAL	[REDACTED]	[REDACTED]

*
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT *
*
*****OK
ben
14 apr 87IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:
LWD, Inc.
P. O. Box 1440
Paducah, KY 42002-1400

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 4/03/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
L W D, INC.				
MANIFEST # 01240 0126				
P.O. # F622620				
CB63 55 GALLON DRUMS	14,000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01001 0819				
P.O. # F622620				
CB63 55 GALLON DRUMS	66,000	DRUMS	[REDACTED]	[REDACTED]
		TOTAL FOR L W D, INC.		[REDACTED]
L W D TRUCKING, INC.				
TRANSPORTATION BY LWD, INC.	1,000	TRIPS	[REDACTED]	[REDACTED]
		TOTAL FOR L W D TRUCKING, INC.		[REDACTED]
		GRAND TOTAL		[REDACTED]

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

trans.
charge
only

ben

01 Jul 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 3 1 8 9 0 6	Manifest Document No. 0 0 1 7 8	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 0 1 2 4 8 0 1 9 6			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other 01008			
5. Transporter 1 Company Name LWD, INC.			C. MO. Transporter's ID 1082			
6. US EPA ID Number KY D 0 8 8 4 3 8 3 1			D. Transporter's Phone (502) 395-8313			
7. Transporter 2 Company Name NONE			E. MO. Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029			G. State Facility's ID KYD088438317			
10. US EPA ID Number KY D 0 8 8 4 3 8 3 1 7			H. Facility's Phone (502) 395-8313			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ = 100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID III 1903 (2005, 2003, 2001)			014	15,720		MO. 0 1 4 3 Other 0001
b.						MO. Other
c. B. McKee						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Solvent, CB63			T06	T07		
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-224						
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN			Signature John Skarin		Month Day Year 01/01/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger L. Croft			Signature Roger L. Croft		Month Day Year 01/01/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Date						

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
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SHIPMENTS.

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page of	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		102000318553		A. Missouri Manifest Document Number 01001		
4. Generator's Phone (314) 232-3319		6. US EPA ID Number TVP08121433917		B. State Generator's ID - other 01001		
5. Transporter 1 Company Name LUD, INC.		7. Transporter 2 Company Name LUD, INC.		C. MO. Transporter's ID H-1082		
9. Designated Facility Name and Site Address LUD, INC. P.O. BOX 227, HWY. 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD083438817		D. Transporter's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	
a. 20 = 100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (PO05, PO03, D001)		066		25172	MO. 43 Other D001	
b.					MO. Other	
c.					MO. Other	
d.					MO. Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Flammable Solvent CR63		T06 T07				
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-223						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 04/01/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger L. Proff		Signature Roger L. Proff		Date Month Day Year 04/01/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name James H. Shelton Jr.		Signature James H. Shelton Jr.		Date Month Day Year 04/01/87		



INVOICE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

LWD, Inc.

P. O. Box 1440

Paducah, KY 42002-1440

HCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 4/27/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01001 0828				
P.O. # F62269C				
CB63 55 GALLON DRUMS	55.000	DRUMS	[REDACTED]	[REDACTED]
CB64 55 GALLON DRUMS	25.000	DRUMS	[REDACTED]	[REDACTED]
0.34 X SPEC. GRAV. 1.109 -				
9.249#/GAL. X % CL 45.7% =				
4.226#/GAL X 55 GAL. DRUM X				
X 25 DRUMS = 5,810.75# CL				
SURCHARGE ON CHLORINATED NAT.	5,810.750	POUNDS	[REDACTED]	[REDACTED]
TRANSPORTATION BY LWD, INC.	1.000	TRIPS	[REDACTED]	[REDACTED]
			TOTAL	[REDACTED]

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ber
is may 87

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MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
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1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 0110010328		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD08843817		B. State Generator's ID - other		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		C. MO. Transporter's ID H-1082		
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD08843817		D. Transporter's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ=100 WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1999 (F005, F002, D001)		2		23	141	MO. 043 Other D001
b. RQ=1 WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F002)		2		105	19	MO. 043 Other F001
c. B McKee						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Flammable Liquid CB63 RQ=100lbs.		T06 T07				
b. Chlorinated Solvent CB64 RQ=11b.		T06 T07				
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-225						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name JOHN SKARIN		Signature John Skarin		Month Day Year 10/4/24/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Wayne CANAWAY		Signature Wayne Canaway		Date 10/4/24/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Kean McInerney		Signature Kean McInerney		Date 10/4/24/87		



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.

P. O. Box 1440

Paducah, KY 42002-1400

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 5/18/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
MANIFEST # 01001 0844				
P.O. # F74985C				
CB64	55 GALLON DRUMS	10.000 DRUMS	[REDACTED]	[REDACTED]
CB63	55 GALLON DRUMS	23.000 DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01248 0122				
CB64	55 GALLON DRUMS	19.000 DRUMS	[REDACTED]	[REDACTED]
CB63	55 GALLON DRUMS	18.000 DRUMS	[REDACTED]	[REDACTED]
CB65	55 GALLON DRUMS	1.000 DRUMS	[REDACTED]	[REDACTED]
8.34 X SPEC. GRAV. 1.091 =				
9.099#/GAL. X % CL 28.7% =				
2.611 X 55 GAL. DRUM X 29 DRUMS				
= 4,164.545# CL				
CB64	SURCHARGE ON CHLORINATED MAT	4,164.545 POUNDS	[REDACTED]	[REDACTED]
TRANSPORTATION BY LWD, INC.		1.000 TRIPS	[REDACTED]	[REDACTED]
TOTAL			[REDACTED]	[REDACTED]

*
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT *
*

OK
Ben
08 Jun 87

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-534-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2000-0404, Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page of	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		1000000518866		0344	
4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 01001		B. State Generator's ID - other 01001	
5. Transporter 1 Company Name LMD, INC.		6. US EPA ID Number KYD08843817		C. MO. Transporter's ID H-1082	
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LMD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD08843817		E. MO. Transporter's ID F. Transporter's Phone G. State Facility's ID KYD08843817 H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.
a. RQ = 1 LB. WASTE CRM-A, N.O.S. CRM-A NA1693 (F001, F002)		1		1	P
b. RQ = 100 LBS. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F003, F005, D001)		1		1	P
c.					
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB61		T06 T07			
b. Flammable Solvent CB63		T06 T07			
c.					
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESTINATED TSD FACILITY, RETURN TO GENERATOR." KY-226 LAB SAMPLE NUMBER: 4965					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name ANNETTE C. SCHUETZ		Signature <i>Annette C. Schuetz</i>		Month Day Year 05/13/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ROGER HARPER		Signature <i>Roger Harper</i>		Date 05/13/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19					
Printed/Typed Name KEAN McKINNEY		Signature <i>Kean McKinney</i>		Date 05/14/87	

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
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HAZARDOUS WASTE MANIFEST

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Form Approved OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas
		0000000318005	01011319	1 of 1	is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166				A. Missouri Manifest Document Number 01248	
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other	
5. Transporter 1 Company Name LWD, INC.				C. MO. Transporter's ID H-1082	
6. US EPA ID Number KYD088438817				D. Transporter's Phone (812) 395-8313	
7. Transporter 2 Company Name NONE				E. MO. Transporter's ID	
8. US EPA ID Number				F. Transporter's Phone	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HWY. 1523 CALVERT CITY, KENTUCKY 42029				G. State Facility's ID KYD088438817	
10. US EPA ID Number KYD088438817				H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity
a. RQ = 1 LB. WASTE ORM-A, N.O.S. ORM-A NA1693 (F001, F002)				1019 DM	187.73 P
b. RQ = 100 LBS. WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)				112 DM	137.34 P
c. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-E NA0180				101 DM	100.443 P
d.					
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above	
a. Chlorinated Solvent CB64				T06	T07
b. Flammable Solvent CB63				T06	T07
c. Waste Oil CB65 (not a federally regulated waste)				T06	T07
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KZ-227 LAB SAMPLE NUMBER: 4405 SPECIFIC INSTRUCTIONS: 1.091 CHLORINE BY WT. 0.01					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name ANNETTE C SCHURTZ		Signature (Signature)		Month Day Year 05/13/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger Harper		Signature (Signature)		Month Day Year 05/13/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Kean McKinney		Signature (Signature)		Month Day Year 05/14/87	



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.

P. O. Box 1440

Paducah, KY 42002-140

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 6/11/97

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY	TYPE	RATE	AMOUNT
----------	------	------	--------

L W D, INC.MANIFEST # 01248 0205P.O. # F74985C

CB63 55 GALLON DRUMS

30.000 DRUMS

MANIFEST # 01001 0266

CB64 55 GALLON DRUMS

13.000 DRUMS

CG99 55 GALLON DRUMS

2.000 DRUMS

CB63 55 GALLON DRUMS

35.000 DRUMS

8.34 X SPEC. GRAV. 0.987 =

8.232#/GAL. X % CL 13.53 =

1.114 X 55 GAL. DRUM X 15 DRUMS =

919.05# CL

CB64 SURCHARGE ON CHLORINATED MAT

919.050 POUNDS

TOTAL FOR L W D, INC.

L W D TRUCKING, INC.

TRANSPORTATION BY LWD, INC.

1.000 TRIPS

TOTAL FOR L W D TRUCKING, INC

GRAND TOTAL

*
* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES
*
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OK
ben
02 jul

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HAZARDOUS WASTE MANIFEST

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THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
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Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-85

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 1000003139050203	Manifest Document No. 0203	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 01248		B. State Generator's ID - other 01248	
4. Generator's Phone (314) 232-3319			C. MO. Transporter's ID KYD088438817		D. Transporter's Phone (502) 395-8313	
5. Transporter 1 Company Name LWD, INC.			6. US EPA ID Number KYD088438817		E. MO. Transporter's ID	
7. Transporter 2 Company Name NONE			8. US EPA ID Number		F. Transporter's Phone	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CKTY, KENTUCKY 42029			10. US EPA ID Number KYD088438817		G. State Facility's ID KYD088438817	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. RO WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)			0,3,0 D,1		1,234.0	P
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid CB63 RO = 100 lbs.			T06 T07			
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KI-229						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name AIMEE C. SCHUETZ			Signature Aimee C. Schuetz		Month Day Year 06/08/87	
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature Lloyd Bennett		Date 06/08/87	
18. Transporter 2 Acknowledgement of Receipt of Materials			Signature		Date	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Lloyd Bennett			Signature Lloyd Bennett		Date 06/08/87	

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

EMERGENCY RESPONSE
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314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-85

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166		10000003189630000000		1 of 1	
4. Generator's Phone (314) 232-3319				A. Missouri Manifest Document Number 01001	
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD083438817		C. MO. Transporter's ID H-1082	
7. Transporter 2 Company Name LWD, INC.		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029		10. US EPA ID Number KYD083438817		E. MO. Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID KYD088438817	
				H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. RQ WASTE BDM-A, N.O.S. ORIG-A NA1693 (F001, F002)		013 DM		05343	P
b. RQ WASTE FLAMMABLE LIQUID, N.O.S. (F002, D002) FLAMMABLE LIQUID UN1993		002 DM		70832	P
c. RQ WASTE FLAMMABLE LIQUID, N.O.S. FLAMMABLE LIQUID UN1993 (F005, F003, D001)		035 DM		14295	P
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB64 RQ=1 lb.		T06 T07			
b. Chlorinated/Flammable Solvent CG99 RQ=1 lb.		T06 T07			
c. Flammable Liquid CB63 RQ=100 lbs		T06 T07			
d.					
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-223 Lab Sample No.: 4995 Chlorine % by Wt.: Specific Gravity:					
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name ANNETTE C. SCHULTZ		Signature Annette C. Schultz		Month Day Year 04 08 87	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Lloyd Bennett		Signature Lloyd Bennett	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name James E. Shelton Jr.		Signature James E. Shelton Jr.		Month Day Year 05 29 87	

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Remit To:

LWD, Inc.
P. O. Box 1440
Paducah, KY 42002-1400MC DONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 6/23/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

L W D, INC.

MANIFEST # 01248 0208

P.O. # F74285C

0863 55 GALLON DRUMS

MANIFEST # 01001 0872

P.O. # F74285C

0863 55 GALLON DRUMS

QUANTITY TYPE

RATE

AMOUNT

20,000 DRUMS

61,000 DRUMS

TOTAL FOR L W D, INC.

L W D TRUCKING, INC.

TRANSPORTATION BY LWD, INC.

1,000 TRIPS

TOTAL FOR L W D TRUCKING, INC.

GRAND TOTAL

*
* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
*
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *
*

OK
ben
15 Jul

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

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HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No	Manifest Document No	2. Page 1 of 1	Information in the shaded areas is required by State law	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS PO BOX 516, ST. LOUIS, MISSOURI 63166		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number 012480208		
5. Transporter 1 Company Name LWD, INC.		6. US EPA ID Number KYD038438817		C. MO. Transporter's ID H-1032		
7. Transporter 2 Company Name NONE		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, INC. PO Box 327, HWY. 1523 CALVERT, CITY, KENTUCKY 42029		10. US EPA ID Number KYD088438817		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ = X 100 WASTE FLAMMABLE LIQUID, N. O. S. FLAMMABLE LIQUID UN1993 (P005, P003, D001)		0200 DM		0.8050	P	MO. 043 Other D 1
b.						MO Other
c.						MO Other
d.						MO Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Flammable liquid CB63 RQ = 100 lbs.		T06 T07				
b.						
c.						
d.						
15. Special Handling instructions and Additional information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." K-231						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C. SCHUEZZ		Signature <i>Annette Schuezz</i>			Month Day Year 06/20/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger Harde		Signature <i>Roger Harde</i>			Date 06/22/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature			Date	
19. Discrepancy Indication Space						
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature			Date	
					Month Day Year	

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COM-
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Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10 D 0 0 0 3 1 8 9 6 3 0 0 3 7 2		Manifest Document No. 0 0 3 7 2		2. Page of 1		Information in the shaded areas is required by State law.					
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - St. Louis PO BOX 516, St. Louis, Missouri						A. Missouri Manifest Document Number 0 1 0 0 1 0 8 7 3							
4. Generator's Phone (314) 232-3319						B. State Generator's ID - other							
5. Transporter 1 Company Name LMD, INC.				6. US EPA ID Number KYD 0 8 8 4 3 8 8 1 7		C. MO. Transporter's ID H-1082							
7. Transporter 2 Company Name NONE				8. US EPA ID Number		D. Transporter's Phone (502) 395-8313							
9. Designated Facility Name and Site Address LMD, INC. PO BOX 327, HWY 1523 Salvett, City, Kentucky 42029				10. US EPA ID Number KYD 0 8 8 4 3 8 8 1 7		E. MO. Transporter's ID							
						F. Transporter's Phone							
						G. State Facility's ID KYD088438817							
						H. Facility's Phone (502) 395-8313							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol.		I. Waste No.	
a. RQ = 100 WASTE FLAMMABLE LIQUID, N. C. S. FLAMMABLE LIQUID UN1993 (7003, 7005, D001)						061		242.80		P		MO. 0 4 3 Other D001	
b.												MO. Other	
c.												MO. Other	
d.												MO. Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
a. Flammable liquid CB63 RQ = 100 lbs						T 0 6 T 0 7							
b.													
c.													
d.													
15. Special Handling Instructions and Additional Information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY, RETURN TO GENERATOR." KY-250													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.													
Printed/Typed Name ANNETTE C. SCHUETZ						Signature Annette C. Schuetz				Month Day Year 06/22/87			
17. Transporter 1 Acknowledgement of Receipt of Materials										Date			
Printed/Typed Name Roger Harper						Signature Roger Harper				Month Day Year 06/22/87			
18. Transporter 2 Acknowledgement of Receipt of Materials										Date			
Printed/Typed Name						Signature				Month Day Year			
19. Discrepancy Indication Space * Change made per Brian Curry of McDonnell Douglas Corp 6/23/87													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name Wes H. Shelton Jr.						Signature Wes H. Shelton Jr.				Date 06/23/87			



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.

P. O. Box 1440

Paducah, KY 42002-1400

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 6/29/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
<u>L W D, INC.</u>				
MANIFEST # 01248 0207				
P.O. # F74985C				
CB64 55 GALLON DRUMS	20.000	DRUMS	[REDACTED]	[REDACTED]
CB65 NON-HAZARDOUS WASTE	11.000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01001 0078				
CB64 55 GALLON DRUMS	32.000	DRUMS	[REDACTED]	[REDACTED]
8.34 X SPEC. GRAV. 1.155 =				
9.633#/GAL. X % CL 54.4 =				
5.240#/GAL. X 55 GAL. DRUM				
X 52 DRUMS = 14,986.4# CL				
CB64 SURCHARGE ON CHLORINATED NAT 14,986.400 POUNDS			[REDACTED]	[REDACTED]
CB65 NON-HAZARDOUS WASTE	11.000	DRUMS	[REDACTED]	[REDACTED]
CB95 NON-HAZARDOUS WASTE	6.000	DRUMS	[REDACTED]	[REDACTED]
		TOTAL FOR L W D, INC.	[REDACTED]	[REDACTED]
<u>L W D TRUCKING, INC.</u>				
TRANSPORTATION BY LWD, INC.	1.000	TRIPS	[REDACTED]	[REDACTED]
		TOTAL FOR L W D TRUCKING, INC	[REDACTED]	[REDACTED]
		GRAND TOTAL	[REDACTED]	[REDACTED]

*
* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES
*
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT.
*

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

OK
Lew
15 Jul 8

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PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
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Waste Management Program
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314-751-3241

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HAZARDOUS WASTE MANIFEST

Please print or type Form designed for use on elite (12-pitch) typewriter

Form Approved OMB No 2000-0404 Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address MCDONNELL DOUGLAS CORPORATION - ST. LOUIS P.O. BOX 516, ST. LOUIS, MISSOURI 63166			A. Missouri Manifest Document Number 01248		3. State Generator's ID - other	
4. Generator's Phone (314) 232-3319			6. US EPA ID Number KYD08843817		C. MO. Transporter's ID -10	
5. Transporter 1 Company Name LWD, INC.			7. Transporter 2 Company Name NONE		D. Transporter's Phone (502) 395-8313	
9. Designated Facility Name and Site Address LWD, INC. P.O. BOX 327, HIGHWAY 1523 CALVERT CITY, KENTUCKY 42029			10. US EPA ID Number KYD08843817		E. MO. Transporter's ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total Quantity	
a. RQ WASTE ORM-A, N.O.S. RQ = 1 LB. ORM-A NA1693 (FOOL. FOOL2)			14. Unit Wt/Vol.		1. Waste No.	
b. HAZARDOUS WASTE, LIQUID, N.O.S. ORM-F NA9189			15. Other		MO 041	
c. B3 mckle			16. Other		MO 1/1	
d.			17. Other		MO	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CE64			T06 T07			
b. Waste Oil (not a federally regulated waste) CE65			T06 T07			
c.						
d.						
15. Special handling instructions and Additional information "IF UNABLE TO DELIVER TO DESIGNATED TSD FACILITY RETURN TO GENERATOR." KY - 233 CHLORINE % BY WT.: 51.14 SPECIFIC GRAVITY: 1.55						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.						
Printed/Typed Name ANNETTE C. SCHUETZ			Signature Annette C. Schuetz		Month Day Year 10/25/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Lloyd Bennett			Signature Lloyd Bennett		Month Day Year 10/25/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification on receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Signature Date Month Day Year						

GENERATOR FINAL COPY - PART 2

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

314-751-3241

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

Form Approved. OMB No. 2000-0404. Expires 7-31-86



L W D, INC.

Please Remit To:

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029 D. Inc.

P. O. Box 1440
Paducah, KY 42002-1400MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 7/20/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
<u>L W D, INC.</u>				
<u>MANIFEST # 01001 0894</u>				
<u>E74985C</u>				
CB63	55 GALLON DRUMS	52.000 DRUMS	[REDACTED]	[REDACTED]
CB64	55 GALLON DRUMS	28.000 DRUMS	[REDACTED]	[REDACTED]
8.34 X 1.2363 = 10.311 X % CL 37.0 =				
3.8154 GAL. X 55 GALLON DRUM X 28 DRUMS =				
5.875.14 =				
CB64	SURCHARGE ON CHLORINATED HAT		5,875.100 POUNDS	[REDACTED]
			TOTAL FOR L W D, INC.	[REDACTED]
<u>L W D TRUCKING, INC.</u>				
TRANSPORTATION BY LWD, INC.		200.000 MILES	[REDACTED]	[REDACTED]
			TOTAL FOR L W D TRUCKING, INC	[REDACTED]
			GRAND TOTAL	[REDACTED]

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *

* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

OK
Lien
17 Aug 87

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RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

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SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3241

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314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D0000313963	Manifest Document No. 30004	2. Page of	Information in the shaded areas is required by State law.
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166		A. Missouri Manifest Document Number 01001		B. State Generator's ID - other 01001	
4. Generator's Phone (314) 232-3319		C. MO. Transporter's ID H-1082		D. Transporter's Phone (502) 395-8313	
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number KY D002843317		E. MO. Transporter's ID	
7. Transporter 2 Company Name None		8. US EPA ID Number		F. Transporter's Phone	
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Galvert City, Kentucky 42029		10. US EPA ID Number KY D002843317		G. State Facility's ID KYD088438817	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. RQ=100 Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)		252 DM 22411		2	MO. 0143 Other D001
b. RQ=1 Waste ORM-A, N.O.S. ORM-A NA1693 (F002, F002)		028 DM 12068		P	MO. 0147 Other F001
c. 3 McFee					MO. Other
d.					MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a. Flammable Liquid CB63 RQ = 100 lbs.		T06 T07			
b. Chlorinated Solvent CB64 RQ = 1 lb.		T06 T07			
c.					
d.					
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-236. Lab Sample No.: 5321 Specific Gravity: 1.2363 Chlorine 3 by Weight: 37.0					
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.					
Printed/Typed Name AINETTE C SCHIEFER		Signature A. C. Schiefer		Month Day Year 7/1/87	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Ricky Vied		Date 7/1/87	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date	
19. Discrepancy Indication Space					
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.
P. O. Box 1440
Paducah, KY 42002-1400

DATE: 7/22/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
<u>L W D, INC.</u>				
MANIFEST # 01248 0211				
E74985C				
CB66	55	GALLON DRUMS	1.000 DRUMS	[REDACTED]
CB64	55	GALLON DRUMS	13.000 DRUMS	[REDACTED]
CB63	55	GALLON DRUMS	29.000 DRUMS	[REDACTED]
CB65		NON-HAZARDOUS WASTE	7.000 DRUMS	[REDACTED]
<u>MCDONNELL DOUGLAS CORPORATION</u>				
MANIFEST # 01001 0827				
CB65		NON-HAZARDOUS WASTE	2.000 DRUMS	[REDACTED]
CB65		NON-HAZARDOUS WASTE	POUNDS	[REDACTED]
CB63	55	GALLON DRUMS	13.000 DRUMS	[REDACTED]
CB95		NON-HAZARDOUS WASTE	1.000 DRUMS	[REDACTED]
8.34 X SPEC. GRAV. 1.123 = 9.366#/GAL				
X % CL 27% = 2.529#/GAL X 55 GAL. DRUMS				
X 14 DRUMS = 1.947.33# X [REDACTED]				
SURCHARGE ON CHLORINATED MAT.				
	1,947.330	POUNDS		[REDACTED]
TOTAL FOR L W D, INC.				
<u>L W D SANITARY LANDFILL, INC.</u>				
LC48		DRUMS LANDFILL	13.000 DRUMS	[REDACTED]
TOTAL FOR L W D SANITARY LANDFILL, INC.				
<u>L W D TRUCKING, INC.</u>				
TRANSPORTATION BY LWD, INC.				
	200.000	MILES		[REDACTED]
WAIT TIME	5.000	HOURS		[REDACTED]
TOTAL FOR L W D TRUCKING, INC.				
GRAND TOTAL				

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).*****
* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *
*****OK
ben
17 Aug

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

B McKee

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 050813906	Manifest Document No. 100211	2. Page 1 of 1	Information in the shaded areas is required by State law.		
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166 4. Generator's Phone (314) 232-3319				A. Missouri Manifest Document Number 01248			
5. Transporter 1 Company Name LWD, Inc.				C. MO. Transporter's ID H-1082			
6. US EPA ID Number KYD088438817				D. Transporter's Phone (502) 395-8313			
7. Transporter 2 Company Name None				E. MO. Transporter's ID			
8. US EPA ID Number				F. Transporter's Phone			
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029				G. State Facility's ID KYD088438817			
10. US EPA ID Number KYD088438817				H. Facility's Phone (502) 395-8313			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.	15. Waste No.
a. RQ = 1 Waste Corrosive Liquid, N.O.S. Corrosive Material UN1760 (F002)				20.1	20.427	P	MO. 009 Other F002
b. RQ = 1 Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)				0.13	0.5551	P	MO. 41 Other F001
c. RQ = 100 Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)				02.9	123.53	P	MO. 43 Other D001
d. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189				0.07	029.89	P	MO. 44 Other N/A
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
a. Methylene Chloride/Phenol/Formic Acid CB65							
b. Chlorinated Solvent CB64				T06 T07			
c. Flammable Liquid CB63				T06 T07			
d. Waste Oil CB65				T06 T07			
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-238 Lab Sample No.: 4332 Specific Gravity: 1.123 Chlorine % by Wt.: 2.7 %							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.							
Printed/Typed Name ANNETTE C. SCHUETZ				Signature Annette C. Schuetz		Month Day Year 07/21/87	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature Jim Young		Month Day Year 07/21/87	
Printed/Typed Name Jim Young				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month Day Year	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Month Day Year	

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-534-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3	Manifest Document No. 7	2. Page of 1	Information in the shaded areas is required by State law.		
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166 4. Generator's Phone (314) 232-3319			A. Missouri Manifest Document Number 0 1 0 0 1 0 8 9 7				
5. Transporter 1 Company Name LWD, Inc.			B. State Generator's ID - other 01001				
6. US EPA ID Number K Y D 0 3 8 4 3 8 8 1 7			C. MO. Transporter's ID H-1082				
7. Transporter 2 Company Name None			D. Transporter's Phone (502) 395-8313				
8. US EPA ID Number			E. MO. Transporter's ID				
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029			F. Transporter's Phone				
10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7			G. State Facility's ID KYD088438817				
H. Facility's Phone (502) 395-8313							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. Hazardous Waste Liquid, N.O.S. ORM-E UN1993				202	20	2052.6 P	MO. 0 4 3 Other H001
b. RQ Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)				213	21	234.08 P	MO. 0 4 3 Other H001
c. Asbestos-Containing Material				243	24	234.08 P	MO. 0 4 3 Other
d. Waste Phosphate Ester Not D.O.T. Regulated				201	20	202.68 P	MO. 0 4 3 Other
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above			
a. Recycle Oil CB65				106 107			
b. Flammable Liquid RU = 100 lbs. CB63							
c. Asbestos LC48							
d. Phosphate Ester CG45							
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-237							
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.							
Printed/Typed Name ANNETTE C. SCHUETZ				Signature Annette C. Schuetz		Month Day Year 07 21 87	
17. Transporter 1 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name Jimmy Young				Signature Jimmy Young		Month Day Year 07 21 87	
18. Transporter 2 Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name Annette C. Schuetz				Signature Annette C. Schuetz		Date Month Day Year	



INVOICE

PAGE

L W D, .INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:
LWD, Inc.
P. O. Box 1440
Paducah, KY 42002-140

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 8/10/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

F74985C

QUANTITY TYPE RATE AMOUNT

L W D, INC.

MCDONNELL DOUGLAS CORPORATION
MANIFEST # 01001 0910
P.O.# F74985C

CB64 55 GALLON DRUMS

22,000 DRUMS

CB63 55 GALLON DRUMS

45,000 DRUMS

CB65 NON-HAZARDOUS WASTE

11,000 DRUMS

8.34 X SPEC. GRAV. 1.182 =

9.858# GAL X 1/2 CL 32.5% =

3.204# GAL. X 55 GAL DRUM X 23 DRUMS =

SURCHARGE ON CHLORINATED NAT.

4,050.000 POUNDS

TOTAL FOR L W D, INC.

L W D SANITARY LANDFILL, INC.

PO F64685C

LC48 DRUMS LANDFILL

2,000 DRUMS

TOTAL FOR L W D SANITARY LANDFILL, INC.

L W D TRUCKING, INC.

PO F74985C

TRANSPORTATION BY LWD, INC.

200,000 MILES

TOTAL FOR L W D TRUCKING, INC.

GRAND TOTAL

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT *

OK
ben
26 Aug

Total due
to LWD from
PO F64685C = [REDACTED]

Total due to
LWD from
PO F74985C = [REDACTED]

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

B McKee

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-534-2435

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 8 1 3 2 6 3	Manifest Document No. 1-2-12	2. Page of	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 1 0 1 0 1 1 0 1 9 1 1 0		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other 01001		
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number KY D 0 8 3 4 3 8 8 1 7		C. MO. Transporter's ID H-1082		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number KY D 0 8 3 4 3 8 8 1 7		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD038433317		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RQ = 1 lb. Waste ORM-A, N.O.S. CRM-A NA1693 (P001, P002)			0223	D, M, 9, 0, 6, 0	P	
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UM1993 (P005, P003, D001)			045	D, M, 1, 7, 7, 2, 0	P	
c. Hazardous Waste, Liquid, N.O.S. ORM-E NA9139			0111	D, M, 0, 4, 3, 3, 0	P	
d. Asbestos-containing Material			0102	D, M, 0, 0, 7, 2, 0	P	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB64			T06, T07			
b. Flammable Liquid CB63			T06, T07			
c. Waste Oil (not a federally regulated waste) CB65			T06, T07			
d. Asbestos IC42			T06, T07			
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TOD facility, return to generator." Lab Sample No.: 5326 Specific Gravity: 1.132 Chlorine % by Wt.: 32.5						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHUETZ		Signature Annette C. Schuetz		Month Day Year 9 8 9 7 8 7		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name WAYNE CARAWAY		Signature Wayne Caraway		Month Day Year 9 8 9 7 8 7		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

GENERATOR FINAL COPY - PART 2
THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.

P. O. Box 1440

Paducah, KY 42002-1400

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 8/14/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
L W D, INC.				
MANIFEST # 01248 0214				
P.O. # F74985C				
CB43 55 GALLON DRUMS	13.000	DRUMS	[REDACTED]	[REDACTED]
MANIFEST # 01001 0225				
P.O. # F74985C				
CB65 NON-HAZARDOUS WASTE	59.000	DRUMS	[REDACTED]	[REDACTED]
CG75 NON-HAZARDOUS WASTE	9.000	DRUMS	[REDACTED]	[REDACTED]
		TOTAL FOR L W D, INC.	[REDACTED]	[REDACTED]
L W D TRUCKING, INC.				
TRANSPORTATION BY LWD, INC.	200.000	HILES	[REDACTED]	[REDACTED]
		TOTAL FOR L W D TRUCKING, INC.	[REDACTED]	[REDACTED]
		GRAND TOTAL	[REDACTED]	[REDACTED]

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

OK
ben
26 Aug

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
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THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
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1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-89

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D 0 0 0 8 1 8 9 2 6 P 0 2 1 4	Manifest Document No. 0 2 1 4	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166			A. Missouri Manifest Document Number 0 1 2 4 8 0 2 1 4		B. State Generator's ID - other 01248	
4. Generator's Phone (314) 232-3319		5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		
7. Transporter 2 Company Name None		8. US EPA ID Number		C. MO. Transporter's ID H-1082		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		D. Transporter's Phone (502) 395-8313		
				E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (T005, F003, D001)			215 D 30 5170	P		MO. 0 4 3 Other D001
b.						MO. Other
c.						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. CB63 Flammable Liquid RQ = 100 lbs.			T06 T07			
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-241						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE F. SCHUET			Signature Annette F. Schuet		Month Day Year 10/8/87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Roger Harper			Signature Roger Harper		Month Day Year 10/8/87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name			Signature		Month Day Year	



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.

P. O. Box 1440

Paducah, KY 42002-1400

MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 8/31/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
<u>L W D, INC.</u>				
MANIFEST # 01001 0954				
P.O. # F74985C				
CB64 55 GALLON DRUMS	25,000	DRUMS		[REDACTED]
8.34 X SPEC. GRAV. 1.385 =				
11.551#/GAL. X % CL 61.0 =				
7.046#/GAL X 55 GAL. DRUM				
X 57 DRUMS = 22,089.21# CL				
CB64 SURCHARGE ON CHLORINATED MAT 22,089.21# POUNDS -				[REDACTED]
CB63 55 GALLON DRUMS	16,000	DRUMS		[REDACTED]
MANIFEST # 01248 0214				
CB64 55 GALLON DRUMS	32,000	DRUMS		[REDACTED]
TOTAL FOR L W D, INC.				[REDACTED]
<u>L W D SANITARY LANDFILL, INC.</u>				
LC48 DRUMS LANDFILL	5,000	DRUMS		[REDACTED]
TOTAL FOR L W D SANITARY LANDFILL, INC.				[REDACTED]
<u>L W D TRUCKING, INC.</u>				
TRANSPORTATION BY LWD, INC.	200,000	HILES		[REDACTED]
TOTAL FOR L W D TRUCKING, INC.				[REDACTED]
GRAND TOTAL				[REDACTED]

total due from
PO F74985C, item 001 = [REDACTED]

total due from
PO F64685C = [REDACTED]

***** THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *****
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

OK
ben
21 Sep 87

REGISTER NUMBER *****

VENDOR CODE

DATE RECEIVED

87 09 11

TRC

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
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Waste Management Program
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314-751-3176

EMERGENCY RESPONSE
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1-800-424-9300
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314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address		4. Generator's Phone (314) 232-3319		A. Missouri Manifest Document Number		
McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166		5. Transporter 1 Company Name		0 1 1 0 0 1 0 9 1 5 1 6		
LWD, Inc.		6. US EPA ID Number		B. State Generator's ID - other		
7. Transporter 2 Company Name		8. US EPA ID Number		01001		
None		9. Designated Facility Name and Site Address		C. MO. Transporter's ID H-1082		
LWD, Inc.		10. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
P.O. Box 327, Highway 1523		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. MO. Transporter's ID		
Cavert City, Kentucky 42029		12. Containers		F. Transporter's Phone		
13. Total Quantity		14. Unit Wt/Vol.		G. State Facility's ID		
I. Waste No.		15. Special Handling Instructions and Additional Information		H. Facility's Phone		
a. RQ = 1 lb. Waste ORM-A, N.O.S.		b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S.		(502) 395-8313		
ORM-A (7001, 7002)		Flammable Liquid (7005, 7003, 7001)				
c. B McKee		d.				
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Chlorinated Solvent CB64		b. Flammable Liquid CB63				
c.		d.				
16. GENERATOR'S CERTIFICATION		17. Transporter 1 Acknowledgement of Receipt of Materials				
"If unable to deliver to designated TSD facility, return to generator."		Printed/Typed Name		Signature		
Lab Sample No.: 4860 Chlorine % by Wt.: 61.0 Specific Gravity: 1.385		ANNETTE C. SCHUETZ		Annette C. Schuetz		
18. Transporter 2 Acknowledgement of Receipt of Materials		19. Discrepancy Indication Space				
Printed/Typed Name		Signature		Date		
Rick, Lied		Rick, Lied		8/27/87		
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name		Signature		
		Date				

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

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PLETION OF THIS FORM ARE ON A
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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166		4. Generator's Phone (314) 232-3319	5. Transporter 1 Company Name LWD, Inc.	6. US EPA ID Number KYVD088438817	7. Transporter 2 Company Name LWD, Inc.	8. US EPA ID Number KYD088438817
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number KYD088438817		A. Missouri Manifest Document Number 01248		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	15. Waste No.
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORFLA NA1693 (FOOL, FOOL)		032		13.025	D	MO. 041 Other F001
b. Asbestos-Containing Material		005		0.2035	F	MO. Other
c. B. McKee						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. CB64 Chlorinated Solvent		T06 T07				
b. LC48 Contains Asbestos Fibers						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." Lab Sample No.: 4860 Chlorine % by Wt.: 61.0 Specific Gravity: 1.335						
16. GENERATOR'S CERTIFICATION. I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name Annetta Vickers		Signature Annetta Vickers		Month Day Year 08/27/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Rick, Dick		Signature Rick, Dick		Month Day Year 8/27/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name John Miller		Signature John Miller		Month Day Year 8/27/87		

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INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

LWD, Inc.
P. O. Box 1440
Paducah, KY 42002-1400MCODNNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 9/14/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY TYPE RATE AMOUNT

L W D, INC.

MANIFEST # 01001 0977

P.O. # F74985C

CB64 55 GALLON DRUMS 10.000 DRUMS [REDACTED]

CB63 55 GALLON DRUMS 41.000 DRUMS [REDACTED]

MANIFEST # 01248 0219

CB63 55 GALLON DRUMS 14.000 DRUMS [REDACTED]

8.34 X SPEC. GRAV. 1.006 =

8.39 X % CL 1.87 =

0.15 X 55 GAL. DRUM X

18 DRUMS = 148.50#

CB64 SURCHARGE ON CHLORINATED NAT 148.500 POUNDS [REDACTED]

TOTAL FOR L W D, INC. [REDACTED]

~~L W D SANITARY LANDFILL, INC.~~~~LC48 DRUMS LANDFILL~~ 6.000 DRUMS [REDACTED]~~TOTAL FOR L W D SANITARY LANDFILL, INC.~~ [REDACTED]

L W D TRUCKING, INC.

TRANSPORTATION BY LWD, INC.

200.000 MILES [REDACTED]

TOTAL FOR L W D TRUCKING, INC. [REDACTED]

GRAND TOTAL [REDACTED]

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

OK

ben

ol Oc

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RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

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DEPT. OF NATURAL RESOURCE
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HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. MO D O O O S 1 3 9 6 3 0 0 9 7 7	Manifest Document No. 0 0 9 7 7	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63156			A. Missouri Manifest Document Number 0 1 0 0 1 0 9 7 7			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other 01001			
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number KY D O S 8 4 3 8 3 1 7		C. MO. Transporter's ID H-1082		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number KY D O S 8 4 3 8 3 1 7		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD038438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (FC01, FC02)			0 1 1 3	0 1 6 9 6 6	P	MO. 0 4 1 Other FC01
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (FC05, FC03, DG01)			0 4 1 1	0 1 5 8 7 2	P	MO. 0 4 3 Other DG01
c. Asbestos-containing Material			0 0 6	0 1 6 9 6 6	P	MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB64			T06	T07		
b. Flammable Solvent CB63			T06	T07		
c. Asbestos LC48						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." 17-245 Lab Sample Number: 4883 Specific Gravity: 1.006 Chlorine % by wt.: 1.8%						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHUETZ			Signature <i>Annette C. Schuetz</i>		Month Day Year 09/11/87	
17. Transporter 1 Acknowledgement of Receipt of Materials			Date			
Printed/Typed Name BRUCE TAYLOR			Signature <i>Bruce Taylor</i>		Month Day Year 09/11/87	
18. Transporter 2 Acknowledgement of Receipt of Materials			Date			
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name ANDREW H. SHELTON JR.			Signature <i>Andrew H. Shelton Jr.</i>		Month Day Year 09/11/87	

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PLETION OF THIS FORM ARE ON A
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DEPT. OF NATURAL RESOURCE
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M D D 0 0 0 3 1 8 9 0 6 0 0 2 1 2	Manifest Document No. 0 1 4	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 2 4 8 0 2 1 9		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other 01248		
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		C. MO. Transporter's ID H-1052		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	
a. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)				014 EXEVE D M 05710	Unit Wt/Vol. P	
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. Flammable Solvent CB63				T06 T07		
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-246						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHUETZ		Signature Annette C. Schuetz		Month Day Year 09/11/87		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name BRUCE TAYLOR		Signature Bruce Taylor		Month Day Year 09/11/87		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Dean McInerney		Signature Dean McInerney		Month Day Year 09/11/87		



INVOICE

PAGE

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, INC.
C. P. 1244
CALVERT, KY 42024-1244MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 9/18/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

QUANTITY TYPE RATE AMOUNT

L W D, INC.

MANIFEST # 01248 0222

P.O. # FZ4985C

CB64 55 GALLON DRUMS 19.000 DRUMS [REDACTED]

CB63 55 GALLON DRUMS 20.000 DRUMS [REDACTED]

MANIFEST # 01001 0282

CB63 55 GALLON DRUMS 35.000 DRUMS [REDACTED]

8.34 X SPEC. GRAV. 1.389 =

11.58#/GAL. X % CL 65% =

7.52#/GAL. X 55 GAL. DRUM

X 19 DRUMS = 7,858 [REDACTED]

CB64 SURCHARGE ON CHLORINATED NAT 7,858.400 POUNDS [REDACTED]

TOTAL FOR L W D, INC. [REDACTED]

L W D TRUCKING, INC.

TRANSPORTATION BY LWD, INC.

200.000 MILES [REDACTED]

TOTAL FOR L W D TRUCKING, INC [REDACTED]

GRAND TOTAL [REDACTED]

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES *

* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT. *

OK
ben
02 Oct

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
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HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address		MO 000081890600222		of 1	A. Missouri Manifest Document Number 01248	
McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166					B. State Generator's ID - other 01248	
4. Generator's Phone (314) 232-3319					C. MO. Transporter's ID H-1082	
5. Transporter 1 Company Name		6. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
LWD, Inc.		KY D 088438817		E. MO. Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		F. Transporter's Phone		
None						
9. Designated Facility Name and Site Address		10. US EPA ID Number		G. State Facility's ID		
LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		KY D 088438817		KYD088438817		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)		1, 17 D		37.90	P	MO. 041 Other F001
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)		1, 20 D		94.40	P	MO. 043 Other D001
c. B McKee						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Chlorinated Solvent CB64		T06 T07				
b. Flammable Solvent CB63		T06 T07				
15. Special Handling Instructions and Additional Information						
"If unable to deliver to designated TSD facility, return to generator." KY-243 Lab Sample Number: 4924 Specific Gravity: 1.389 Chlorine % by Wt.: 65%						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name		Signature		Month Day Year		
ANNETTE C. SCHUEZ		Annette C. Schuetz		09/17/87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
Lloyd Bennett		Lloyd Bennett		9/17/87		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		
Ann McKelvey		Ann McKelvey		9/17/87		

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HAZARDOUS WASTE MANIFEST

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3 0 0 9 8 7	Manifest Document No. 0 1 0 0 1 0 9 8 7	2. Page of 1	Information in the shaded areas is required by State law.			
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 0 0 1 0 9 8 7				
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other 01001				
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number K Y D 0 3 3 4 3 8 8 1 7		C. MO. Transporter's ID H-1082		D. Transporter's Phone (502) 395-8313		
7. Transporter 2 Company Name None		8. US EPA ID Number		E. MO. Transporter's ID		F. Transporter's Phone		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number K Y D 0 3 3 4 3 8 8 1 7		G. State Facility's ID KYD033438817		H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.	
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A (F001, F002)							MO. 0 4 1 Other F001	
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)				0350	13.54		MO. 0 4 3 Other D001	
c. B McKee							MO. 0 4 1 Other F001	
d.							MO. 0 4 1 Other F001	
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above				
a. Chlorinated Solvent CB68				T06 T07				
b. Flammable Solvent CB63				T06 T07				
c.								
d.								
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." Lab Sample Number Specific Gravity: Chlorine by wt. KY-247								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.								
Printed/Typed Name ANNETTE C. SCHUETZ				Signature <i>Annette C. Schuetz</i>		Month Day Year 09/17/87		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Lloyd Bennett				Signature <i>Lloyd Bennett</i>		Month Day Year 9/17/87		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year		
19. Discrepancy Indication Space								
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.								
Printed/Typed Name Sean McManey				Signature <i>Sean McManey</i>		Month Day Year 9/17/87		

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM



INVOICE

PAGE 1

L W D, INC.

P.O. BOX 327 — CALVERT CITY, KENTUCKY 42029

Please Remit To:

L W D, Inc.
P. O. Box 1440
Paducah, KY 42002-1400MCDONNELL DOUGLAS CORPORATION
ACCOUNTS PAYABLE DEPT. 042
P. O. BOX 516
ST. LOUIS, MO

63166

DATE: 10/08/87

TERMS: DUE NET 30

AMOUNT DUE: [REDACTED]

DESCRIPTION

	QUANTITY	TYPE	RATE	AMOUNT
<u>L W D, INC.</u>				
PICK UP DATE 10/07/87				
MANIFEST # 01001 1001				
P.O.# F74985C				
CB64	55 GALLON DRUMS	25.000 DRUMS	_____	_____
CB63	55 GALLON DRUMS	10.000 DRUMS	_____	_____
CB65	NON-HAZARDOUS WASTE	44.000 DRUMS	_____	_____
8.34 X SPEC. GRAV. 1.099 = 9.166#/GAL.				
X % CL = 0.098#/GAL X 55 GAL. DRUM X 25				
DRUMS = 134.75# X _____ =				
URCHARGE ON CHLORINATED MAT.				
	134.750 POUNDS		_____	_____
	TOTAL FOR L W D, INC.		_____	_____
<u>L W D TRUCKING, INC.</u>				
TRANSPORTATION BY LWD, INC.				
	200.000 MILES		_____	_____
TOTAL FOR L W D TRUCKING, INC				
	GRAND TOTAL		_____	_____

* THIS IS A CONSOLIDATED STATEMENT OF ALL L W D SUBSIDIARIES
* PLEASE SEND A COPY OF INVOICE(S) WITH PAYMENT.

OK
ben
22 Oct
Cler o

IF NOT PAID WITHIN 30 DAYS FROM
RECEIPT, A CARRYING CHARGE OF
ONE & ONE-HALF PERCENT PER MONTH
WILL BE ADDED (TOTAL ANNUAL RATE,
18%).

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

B McKee

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURC
314-634-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3	Manifest Document No. 1 0 0 1	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166				A. Missouri Manifest Document Number 0 1 0 0 1 1 0 0 1		
4. Generator's Phone (314) 232-3319				B. State Generator's ID - other 01001		
5. Transporter 1 Company Name LWD, Inc.		6. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		C. MO. Transporter's ID H-1082		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)				025 D M	09770 P	
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)				010 D M	03900 P	
c. Hazardous Waste, Liquid, N.O.S. ORM-E NA9189				044 D M	17200 P	
d.						
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. Chlorinated Solvent CB64				T06 T06		
b. Flammable Liquid CB63				T06 T07		
c. Waste Oil CB65				T06 T07		
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-240 Lab Sample Number: 4947 Specific Gravity: 1.099 Chlorine % by Wt.: 1.67 %						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHUETZ		Signature Annette C. Schuetz		Month Day Year 11/07/87		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Lloyd Brewster		Date 11/07/87		
Printed/Typed Name Lloyd Brewster		Signature Lloyd Brewster		Month Day Year 11/07/87		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Date		
				Month Day Year		

THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.
THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

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1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCES
314-834-2436

HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. M O D 0 0 0 8 1 8 9 6 3 0 1 0 0 8	Manifest Document No. 1	2. Page of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166			A. Missouri Manifest Document Number 0 1 0 0 1 1 0 0 8			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other 01001			
5. Transporter 1 Company Name LWD Trucking, Inc.		6. US EPA ID Number K Y D 9 8 1 4 7 7 8 2 1		C. MO. Transporter's ID H-1082		
7. Transporter 2 Company Name None		8. US EPA ID Number		D. Transporter's Phone (502) 395-8313		
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029		10. US EPA ID Number K Y D 0 8 8 4 3 8 8 1 7		E. MO. Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID KYD088438817		
				H. Facility's Phone (502) 395-8313		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol.	
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)			17 D	0.6725	P	
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)			29 D	1.465	P	
c. B mcke						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. Chlorinated Solvent CB64			T06	T07		
b. Flammable Solvent CB63			T06	T07		
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-250 Lab Sample Number: 5378 Specific Gravity: 1.132 Chlorine % by Weight: 22.0%						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNETTE C. SCHWETZ		Signature <i>Annette C. Schwetz</i>		Month Day Year 11/01/98/7		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Lloyd Bennett		Signature <i>Lloyd Bennett</i>		Date 11/01/98/7		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Date		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Don McIlroy		Signature <i>Don McIlroy</i>		Date 11/01/98/7		

GENERATOR FINAL COPY - PART 2
THIS COPY MUST BE RETAINED BY THE GENERATOR AFTER ITS RETURN FROM

INSTRUCTIONS FOR THE COM-
PLETION OF THIS FORM ARE ON A
SEPARATE SHEET.

THIS DOCUMENT MUST BE USED
FOR ALL MISSOURI-DESTINED
SHIPMENTS.

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Environmental Quality
Waste Management Program
P.O. Box 176 Jefferson City, Missouri 65102
314-751-3176

HAZARDOUS WASTE MANIFEST

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-8300
DEPT. OF NATURAL RESOURCES
314-634-2436

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 10D0000813906	Manifest Document No. 00225	2. Page 1 of 1	Information in the shaded areas is required by State law.	
3. Generator's Name and Mailing Address McDonnell Douglas Corporation - St. Louis P.O. Box 516, St. Louis, Missouri 63166			A. Missouri Manifest Document Number 01248			
4. Generator's Phone (314) 232-3319			B. State Generator's ID - other 01248			
5. Transporter 1 Company Name LWD Trucking, Inc.			C. MO. Transporter's ID H-1082			
6. US EPA ID Number KYD981477821			D. Transporter's Phone (502) 395-8313			
7. Transporter 2 Company Name None			E. MO. Transporter's ID			
8. US EPA ID Number			F. Transporter's Phone			
9. Designated Facility Name and Site Address LWD, Inc. P.O. Box 327, Highway 1523 Calvert City, Kentucky 42029			G. State Facility's ID KYD088438817			
10. US EPA ID Number KYD088438817			H. Facility's Phone (502) 395-8313			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.	
a. RQ = 1 lb. Waste ORM-A, N.O.S. ORM-A NA1693 (F001, F002)		0.120 M	0.5200	P	MO 041 Other F001	
b. RQ = 100 lbs. Waste Flammable Liquid, N.O.S. Flammable Liquid UN1993 (F005, F003, D001)		0.220 M	0.9540	P	MO 043 Other D001	
c. B mckee					MO Other	
d.					MO Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
a. Chlorinated Solvent CB64		T06, T07				
b. Flammable Solvent CB63		T06, T07				
c.						
d.						
15. Special Handling Instructions and Additional Information "If unable to deliver to designated TSD facility, return to generator." KY-251 Lab Sample Number: 5378 Specific Gravity: 1.132 Chlorine % by Weight: 22.0 %						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity operator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method available to me that I can afford.						
Printed/Typed Name ANNE TTE C SCHWETZ		Signature Anne Tte C Schwetz		Month Day Year 11/01/98		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Lloyd Bennett		Signature Lloyd Bennett		Month Day Year 11/01/98		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Kean McKinney		Signature Kean McKinney		Month Day Year 11/01/98		

75: Ryan Kury

MCDONNELL AIRCRAFT COMPANY

Box 516, Saint Louis, Missouri 63166 (314) 232-0232

1 September 1987

RECEIVED
INDUSTRIAL SOLVENTS - 516

Safety-Kleen Corporation
P.O. Box 1419
Elgin, IL 60120

SEP 10 1987

Subject: MDC Sale 14-87, Award of Waste Trichloroethylene
8-20-87 through 12-31-88

REF: _____ FILE: _____

Gentlemen:

1. This is to inform you that you have been awarded the following material included in subject sale.

[REDACTED]

2. Removal arrangements will be coordinated with Annette Schuetz, telephone (314) 233-1107. Trichloroethylene accumulations are to be picked up in 55 gallon drums at Bldg. 27 and Bldg. 101.

3. Your bid and Exhibit B indicated that you have been issued Hazardous Waste Transporter License No. H-1273 and Hazardous Waste Recycling Permit No. 0316000053 for Illinois and Illinois Facility No. 1980-39-OP.

4. You will be informed when to remove waste Trichloroethylene from MDC facilities. Removals must be accomplished between the hours of 8:00 A.M. and 2:00 P.M., Monday thru Friday. Trailers will be rejected if they are not the proper nature or in poor condition as to cause loss of material during transit or otherwise do not comply with D.O.T. requirements.

5. Each removal will be accompanied by an Illinois Hazardous Waste Manifest. Within two weeks after receipt of the Trichloroethylene at Safety-Kleen Corp., the completed Generator's copies of the manifest shall be returned to: Environmental Compliance, Dept. 891C, McDonnell Douglas Corp., P.O. Box 516, St. Louis, MO 63166, Attn: Mr. B. McKee.

6. Safety-Kleen Corp. will be required submit a copy of their EPA registration number, State Facility number, and Missouri Transport license documents to: Environmental Compliance, Dept. 891C, McDonnell Douglas Corp., P.O. Box 516, St. Louis, MO 63166, Attn: Mr. B. McKee before the material will be shipped from MDC.

7. Your attention is invited to Para. 7 of Conditions of Sale, regarding payment for material. It is the decision of our Credit Dept. to waive the requirements of a cash deposit so long as payment for delivered material is made within 10 days from date of invoice as specified in terms of the sale. Remittances should be made payable to McDonnell Douglas Corporation and forwarded to: Cashier, McDonnell Douglas Corp., P.O. Box 516, St. Louis, Missouri 63166.

-2-

1 September 1987

8. In accepting this award, the purchaser certifies to MDC that disposition of the solvent will be in compliance with all applicable EPA, State and Local rules and regulations regarding Hazardous Waste.

9. Should Safety Kleen Corp., during the terms of the contract, be unable to operate as a hazardous waste facility, and therefore unable to receive hazardous waste, at its option, cancel the contract without penalty. Plus MDC, at its option, has the right to cancel this contract by notifying Safety-Kleen Corp., 10 days from date of this letter, without penalty.

10. This award is subject to all terms and conditions in MDC Sale 14-87, dated 23 March 1987.

11. Please return one copy back with signatures to the undersigned.

Very truly yours,

W. Earl Campbell
W. Earl Campbell
Salvage & Reclamation Coord.
Dept. 764, Bldg. HQ

WEC:1e/WEC.F32

Accepted by Safety-Kleen Corp.

Alex M. Freeman

Authorized Signature

Alex M. Freeman

Title General Sales Manager

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

INSTRUCTIONS FOR THE COMPLETION OF THIS FORM ARE ON A SEPARATE SHEET.

THIS DOCUMENT MUST BE USED FOR ALL MISSOURI-DESTINED SHIPMENTS.

EMERGENCY RESPONSE
U.S. COAST GUARD
1-800-424-8802
CHEM TREC
1-800-424-9300
DEPT. OF NATURAL RESOURCE
314-634-2436

Please print or type (Form designed for use on elite (12-Pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page <u>1</u>	Information in the shaded areas	
				of <u>1</u>	is required by State law.	
3. Generator's Name and Mailing Address KLENNELL DOUGLAS P.O. Box 515 St. Louis, MO 63166				A. Missouri Manifest Document Number 01-12		
4. Generator's Phone (314) 895-1136				B. State Generator's ID - other		
5. Transporter 1 Company Name BRATT-KLEEN CORP.				C. MO. Transporter's ID 7-573		
6. US EPA ID Number ID0051060408				D. Transporter's Phone 314/441-0104		
7. Transporter 2 Company Name				E. MO. Transporter's ID		
8. US EPA ID Number				F. Transporter's Phone		
9. Designated Facility Name and Site Address 6526 Towne Ct. Harvestowne Ind. Dr. St. Charles, MO 63303				G. State Facility's ID HH-0023		
10. US EPA ID Number MOD095486312				H. Facility's Phone 314/441-0104		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID NUMBER)				12. Containers	13. Total Quantity	14. Unit Wt/Vol.
a. WASTE PETROLEUM NAFTHA, COMBUSTIBLE LIQUID, UN1265 (EPA, IGNITABILITY, D001)				2	90	MO. 221.43 Other 3004
b. WASTE COMPOUND CLEARING LIQUID CORROSIVE MATERIAL, UN1780 (EPA, TOXICITY, F002)				1	45	MO. 1302.01 Other F002
c.						MO. Other
d.						MO. Other
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above		
a. D001						
b. F002						
c.						
d.						
15. Special Handling Instructions and Additional Information Ter. 06 WK8735 IF UNABLE TO DELIVER TO RSD FACILITY, RETURN TO GENERATOR.						
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable International and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name ANNETTE SCHUELE		Signature Annette C. Schuele		Month Day Year 09/03/87		
17. Transporter 1 Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name JACKSON		Signature Paul Jackson		Month Day Year 9/3/87		
18. Transporter 2 Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Waste Management Program

P.O. Box 176 Jefferson City, Missouri 65102

314-751-3241

HAZARDOUS WASTE MANIFEST

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Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page	Information in the shaded areas
			MOD000818906100227	1	of 1 is required by State law.
3. Generator's Name and Mailing Address McDONNELL Douglas P.O. Box 514 Dept 801C St. Louis, Mo 63166		4. Generator's Phone (314) 895-5225		A. Missouri Manifest Document Number 0112480227	
5. Transporter 1 Company Name SAFETY-KLEEN CORP.		6. US EPA ID Number ILD051060408		B. State Generator's ID - other 01248	
7. Transporter 2 Company Name		8. US EPA ID Number		C. MO. Transporter's ID H-1273	
9. Designated Facility Name and Site Address SAFETY-KLEEN CORP. 4326 Towne Ct. St. Charles, Mo 63303		10. US EPA ID Number MOD095486312		D. Transporter's Phone 1-415-010-1010	
				E. MO. Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID HH-0023	
				H. Facility's Phone 314-441-0104	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID NUMBER)		12. Containers	13. Total Quantity	14. Unit Wt/Vol.	I. Waste No.
a. WASTE PETROLEUM NAPHA Combustible Liquid, UN1255 (EPA Identifiability 0001)		2. DN	90	P	MO. 043 Other 0001
b. WASTE COMPOUND CLEANING LIQUID CORROSIVE MATERIAL, NA1750 (EPA Identifiability F002)		1. DN	45	P	MO. 041 Other F002
c.					MO. Other
d.					MO. Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
a.					
b.					
c.					
d.					
15. Special Handling Instructions and Additional Information If unable to deliver to TSD Facility Return to Generator					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name ANNETTE C. SCHUETZ		Signature Annette C. Schuetz		Month Day Year 10 13 87	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Steve Genesee		Signature Steve Genesee		Month Day Year 10 13 87	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name R. Stankard		Signature R. Stankard		Month Day Year 10 13 87	